

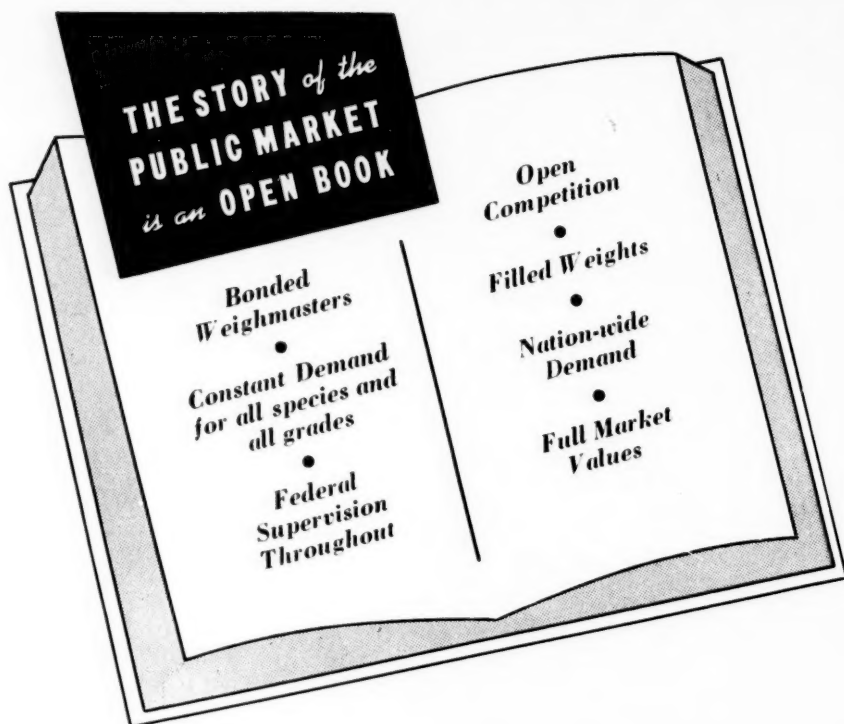
The Cattleman

Fort Worth, Texas, February, 1953

VOLUME XXXIX -- No. 9



From a Painting by Charles M. Russell



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J. D. HUDGINS

"Beef-Type Brahman's"

Hungerford
Texas

Welch
Oklahoma

The Cattleman

Vol. XXXIX

February, 1953

No. 9

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FRANK BUTTRAM

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Member, American Brangus Breeders Ass'n



Of things that concern cattle raisers

The Cattleman Cover

From a painting by Charles M. Russell.

WE ARE indebted to Mr. George Gund, president of the Cleveland Trust Company, Cleveland, Ohio, for the cover on The Cattleman this month. It is through his generosity that we are able to reproduce this Russell painting. The painting is one of his collection of Russell and other noted western artists.

Directors Oppose OPS

THE third quarterly meeting of the Texas and Southwestern Cattle Raisers Association was held at the Texas Hotel, Fort Worth, January 12, with President Jack Roach of Amarillo presiding.

Following President Roach's report he read a letter from R. B. Anderson, a director of the Association who had recently been appointed Secretary of the Navy by President Eisenhower, in which Mr. Anderson tendered his resignation as a director of the Association because of this appointment. His resignation was accepted by the board and the following resolution bearing on his resignation was adopted:

WHEREAS, one of the most valuable and respected members of this Board of Directors, the Honorable R. B. Anderson, has been selected by President-elect Eisenhower to be Secretary of the Navy in the new national administration, and

WHEREAS, the appointment of our Bob Anderson to this high office necessitated his resignation from membership on this Board of Directors, which resignation we have reluctantly accepted, and

WHEREAS, we are fully conscious of the great service that Bob Anderson rendered to the cattle industry during the years he has served with us and we know that we will greatly miss his association and his invaluable counsel and advice.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Texas and Southwestern Cattle Raisers' Association, in regular meeting, that we express our sincere gratitude to Bob Anderson for his long and valuable service as a member of this Board and our deep regret that circumstances require his present retirement from this Board.

At the same time we express our very sincere congratulations to Bob for his appointment to be Secretary of the Navy, and we strongly congratulate the American people on the happy fact that Bob Anderson, than whom there could be no better man, will serve the entire nation in such an important position because we know that his service will be of the highest grade and will reflect credit on himself, his associates and redound to the benefit of the nation.

BE IT FURTHER RESOLVED that a copy of this resolution be sent to Bob Anderson and to President Eisenhower.

Attorney Joe G. Montague was called on for a report of his activities since the last quarterly meeting. He discussed the situation on the Mexican border relative to the handling of horses which stray across from Mexico. He said that after considerable effort the customs officials now are handling the horses properly. Previously they had reported that they were unable to hold these horses because of the cost, but since recent action was taken they find the horses that are held can be sold at a profit.

He said that he had prosecuted six cattle theft cases since the last meeting. He pointed out that the new Secretary of Agriculture, Ezra Taft Benson, promises to be very cooperative with the livestock industry, and he feels that under the new administration the position of the livestock industry in the Department of Agriculture will be in a more friendly and understandable position. Several other minor subjects were discussed by Mr. Montague.

Charles Stewart, traffic counsel for the Association, reported on the proposed increase in livestock rates. He pointed out that the stocker and feeder freight rates on cattle are now 85 per cent of the fat animal rates and that an attempt is being made to wipe out this difference and make all cattle rates the

same. He said that the Association is opposing these increases.

Ray Willoughby, chairman of the finance committee, reported that the financial status of the Association was good in spite of the fact that we have been and are still going through a very severe drouth and a severe reduction in cattle prices. He pointed out that the management of the Association has been able to hold expenses within the revenue received. The most outstanding thing, he said, in view of the drouth and livestock price reduction, is that the membership of the Association has increased during the year from 10,161 to 10,674, as of December 31, 1952, an increase of 513 members in the ten-month period.

A number of heads of other committees were called on, but no reports of any consequence were made.

There was considerable discussion about the Office of Price Stabilization and price controls on livestock and meat, and also regarding the compulsory meat grading regulations which are now in effect. The directors were definitely opposed to these controls and the following resolution was passed and sent to President Eisenhower, Secretary of Agriculture Ezra Benson, Senator Homer Capehart, chairman of the Senate Banking and Currency Committee, Honorable Jesse Wolcott, chairman of the House Banking and Currency Committee, and to each Senator and each member of Congress from Texas.

WHEREAS, experience has shown beyond all doubt that no system of artificial controls of the livestock and meat industry has been, will be or can be effective or beneficial to anyone, and

WHEREAS, experience in this country and in many other countries where controls have been tried has proven that artificial controls of the livestock and meat industry have invariably resulted in great injury to the producing industry and greatly increased cost to the consuming public.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF DIRECTORS OF THE TEXAS AND SOUTHWESTERN CATTLE RAISERS' ASSOCIATION, in regular meeting at Fort Worth, Texas, on this the 12th day of January, A. D. 1953, that we express our unalterable opposition to artificial controls of the livestock and meat industry and our opposition extends to and includes all types of such controls whether they be actual or stand-by. We particularly oppose the idea of stand-by authority to impose controls because such a program would be a permanent authorization of controls and would constitute a constant, deterring threat to the industry and would be a strongly depressing influence on production and extremely hurtful to the nation.

BE IT FURTHER RESOLVED that a copy of this resolution be sent to:

President Eisenhower.

Secretary of Agriculture Ezra Benson.

Senator Homer Capehart, Chairman of the Senate Banking and Currency Committee.

Hon. Jesse Wolcott, Chairman of the House Banking and Currency Committee.

To each Senator and each Member of Congress from Texas.

In connection with this matter the following telegram was sent to Honorable Jesse Wolcott, Chairman of the Banking and Currency Committee:

Hon. Jesse Wolcott,

Member of Congress,

Chairman Banking and Currency Committee,

New House Office Bldg.,

Washington, D. C.

We have seen your statement wherein you recommend the ending of all controls. We strongly commend you for this statement. We are sure that the experience of the livestock and meat industry under controls constitutes an unanswerable reason for immediate discontinuance of controls. We also feel very strongly that stand-by controls would be just as harmful to producers and consumers as actual controls have been.

Our sincere congratulations to you upon your stand.

T. L. (JACK) ROACH,
President, Texas and Southwestern Cattle Raisers' Association.

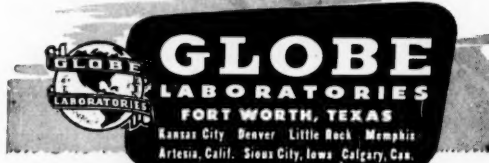
The substance of these two previous items definitely ex-

YOUR CATTLE NEED PROTECTION AGAINST SHIPPING FEVER



**HEMORRHAGIC SEPTICEMIA
(SHIPPING FEVER)
LOSSES
Reduced by
GLOBE
PRODUCTS**

Hemorrhagic Septicemia, commonly known as Shipping Fever or Stockyard Pneumonia, can, in many cases, be prevented by vaccinating with Globe Anti-Hemorrhagic-Septicemia Serum. In addition to the serum treatment, Globe Triple Sulfa-Solution or Globe Triple Sulfa Boluses should be administered when animals show symptoms of the disease. The Globe Triple Sulfa Solution may be given intraperitoneally or intravenously. The Triple Sulfa Boluses may be given orally. Cattle to be shipped should be vaccinated with either Globe Hemorrhagic-Septicemia Bacterin or Corynebacterium-Pasteurella Bacterin (Whole Culture), two weeks prior to shipment. If impractical, Globe Anti-Hemorrhagic-Septicemia Serum should be administered at time of shipment followed with the Bacterin upon arrival.



THE COMPLETE VETERINARY LINE

press the feeling of the Board of Directors of the Association. C. E. Weymouth, reporting action of the advisory committee to the Secretary of Agriculture, said that the Canadian border will be opened March 1 and that livestock and livestock products will be admitted unless there is a change in the foot and mouth situation between now and then.

The following report was made by Harry Hudgins, chairman of the membership committee:

During the four-month period since our last meeting and ending December 31, 1952, the Association has signed 315 new members. This compares with 462 members during the same period last year. The total new members for the first 10 months of this fiscal year is 955 as compared with 1381 for a like period last year. These figures we believe emphasize the changing times rather than any laxity on anyone's part in an effort to secure new members. Withdrawals from the Association have also been heavier than usual, due to liquidations resulting from drought and depressed prices, and it appears that every possible effort will be required if we are to continue to expand the membership or even maintain it at its present level.

Your committee would therefore like to ask the cooperation of every board member as well as all members of the association in securing new members. If you know anyone in the cattle business who is not a member and you feel that he would make a good member, we will certainly appreciate your contacting him relative to membership or sending his name to the Association office stating that you recommend him.

Note was taken of the death of H. F. McGill, a former president and fellow director, and the following resolution was adopted unanimously:

WHEREAS, since our last meeting our former president and fellow director, H. F. McGill, has been called to his final reward by the Divine Master of us all, and,

WHEREAS, The Texas and Southwestern Cattle Raisers' Association, as an organization, owed its very existence to H. F. McGill, whom we all knew and called Frank McGill, because at a time when the affairs of this Association were in a most precarious situation, he became its president, and by great wisdom, indomitable courage and tireless work he successfully overcame the crisis and started the Association on a progressive move that has led it through the most successful years of its existence and to its present strong and healthy condition, and

WHEREAS, in addition to the extraordinary service that Frank McGill rendered to this organization, he was always a friend, in the truest sense of the word, to all of us and to every other person and his conduct throughout his life was a pattern that all of us could and should follow. He was always interested in the individual problems of his friends and was helpful and encouraging. Truly, he was a real man with all the attributes of greatness, and

WHEREAS, words are inadequate to express the sadness in our hearts and the feeling of loss that results from the passing of our Leader and Friend,

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Texas and Southwestern Cattle Raisers' Association in regular meeting on this the 12th day of January, A. D. 1953, that we express our deep and sincere sympathy to the family of our deceased friend and associate, H. F. McGill, and we say to them that this sorrow is our sorrow, but like them and like all who knew him, we are grateful to a kind Providence for having allowed such a man as H. F. McGill to live and associate with us, for we know that this world is a better place because he lived in it.

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the McGill family.

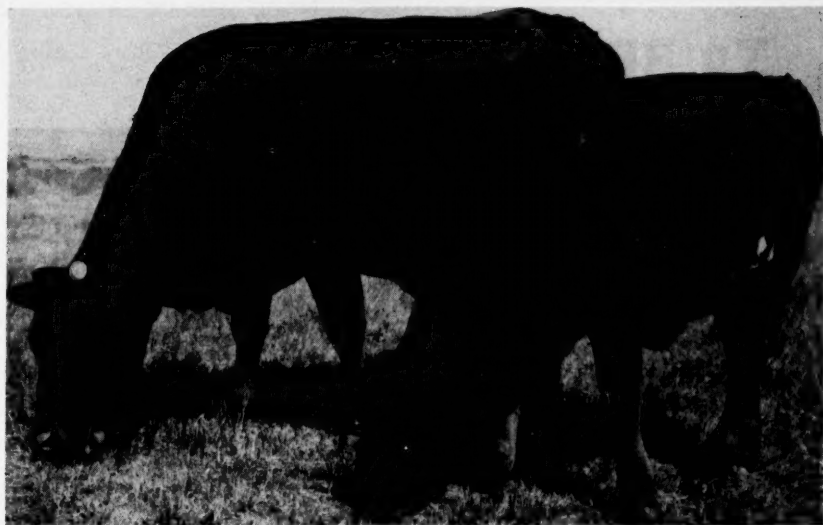
The following 315 members representing a rendition of 27,962 cattle, by counties in the respective states, were admitted to membership during the last quarter of 1952:

TEXAS

Angelina: Renfrow & Garrison; Archer: J. M. Hrneirik, W. W. Roderick; Atascosa: Frank A. Geyer; Bee: James A. Elder; Bell: James M. Forsyth, W. O. Rachel & Son; Bexar: Eddie L. Bell, E. J. Burke, Mirvin Finesilver, Donald C. Glass, P. E. Gragg, Jr., Don C. Gulick, Marvin Ivy, Mike Jacobs, Allen A. Jergins, Andrew E. Kelly, A. C. Lewis, Robert M. Miller and J. L. Randolph, George A. and Josephine B. Musselman, John E. Newman, Ard E. Richardson, San Antonio Loan & Trust Co., John M. Warner; Bosque: Fred Hall; Bowie: D. W. Burkhead, Roy Matthews; Brazoria: J. P. McNeel, Jimmy Phillips; Brazos: N. B. Allen, Jr. and T. F. Wallis; Briscoe: E. A. Birdwell, O. C. Payne, C. R. Quillin; Brooks: Boerjan Bros., John Minten; Burnet: A. W. Newton; Caldwell: Henry H. Smith; Calhoun: Leonard M. Fisher & Sons; Callahan: Tom Windham, Jr.; Carson: H. H. Kenney, M. C. King; Chambers: W. S. Edwards; Childress: A. L. and G. A. Clements, O. T. Glover, Bill Sager; Clay: John Barry, Sr.; Coke: Frank McCabe; Collin: Vernon M. Bryant; Cooke: C. H. Bush, H. H. Gibson; Cottle: Mrs. C. M. Lloyd, T. C. Sivella; Crosby: Renfrow & Garver.

Dallas: Clardy & Barnett, David K. Daneiger, Walter H. Evans, Jr., Frye Livestock Co., Walter Monroe, Walter C. Todd, L. R. Ward, Robert B. Webb; Dawson: Dick Jones; DeWitt: Thomas F. Cook, J. S. McCurdy, Thomas Ritchie Taylor; Duval: Harry J. Peck; Ellis: G. W. Brown; El Paso: Pro-

An unretouched photograph of Dona Carmen, a two-year-old BEEFMASTER heifer, and her first calf, Senorita Carmelita, taken a few days before weaning at our Matheson, Colorado ranch. At weaning in October 1952 at Matheson, all two-year-old dams averaged 1114 pounds and their calves 468 pounds. The average age of the calves was 5 months, 23 days. The calves had received no supplemental feed, while the two-year-old heifers had received the usual protein supplement during the preceding winter. Weights were taken before any calf had been culled.



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To first qualify for the BEEFMASTER breeding herd, a calf must show promise of these six characteristics. To

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If a system of breeding and ranch management as practiced by the Lasater Ranch is applied to any group of livestock, marked improvement will result over a period of years. With BEEFMASTER breeding introduced into your herd you can shorten the period required, because BEEFMASTERS have been bred under the system for many generations.

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International Registration Pending

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Hall: T. W. Bell, Jr.; Hansford: J. C. Cluck; Harris: Mrs. E. A. Booth, Coldwater Ranch Co., Inc., J. A. Denton, C. A. Graham, J. W. Madden, Lattimer Murfee, Clyde Paul, H. J. Youkum; Hemphill: J. A. Kell; Henderson: L. R. Barron, Joe H. Browning, Johnson Cone, Harold R. Gray, Jesse Robertson, H. F. Warren; Hidalgo: Ernest J. Madsen, Theser Bros.; Hockley: H. L. Fitzgerald; Hood: Pony Creek Ranch, Frank Scarborough; Hunt: William A. Gary; Jackson: Jesse Farquhar, L. R. Hollingsworth & Son, J. J. Sappington; Jefferson: George Burge, W. R. Cousins, Jr., Dr. Norman Duren, M. T. Guldry, Fay L. Jones, E. N. Langham; Jim Hogg: Edward R. Holbein; Jim Wells: John Gunn; Kaufman: Jack Adams, Allen Farms, Sidney R. Bivins, Dr. William DeVining; Kent: W. A. Stanaland.

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Alfalfa: Rumsey & Millsapugh; Atoka: Kelly Spring; Bryan: Roy Colclazier, Lonnie Trent & Sons; Carter: Amos Wolfe; Choctaw: Ben C. Graves, Bob Marshall, D. E. McLennan; Cotton: Wayne Gandy, C. G. Todd; Craig: R. C. Parker; Ellis: Mr. and Mrs. Wm. Schultz; Garvin: W. Jess Gann, N. H. Henderson, R. C. Kennedy; Grady: C. H. Snow; Harper: G. B. Crawford & Son, J. C. Holmes; Jefferson: U. C. Miller, Mrs. W. H. Thomas; Kay: Joe Butler; Kingfisher: A. H. (Tony) Turner.

Marshall: F. L. Lewis, M. A. Neff; McCurtain: W. M. Blackburn, W. R. Calhoun, Burl M. Cunningham, V. A. Fenley, F. H. Hendrix, Gene Thorp, Tom Watson; Muskogee: Muskogee Stock Yards; Noble: Bruce Miller; Nowata: J. H. Holt; Osage: H. H. Anderson, C. E. Chamberlin, Claude Christenson, Warren Custer, Kay Duke, E. C. Mullendore, F. H. Prather, Robert H. Schiller, Lige Turman, H. R. Weyl; Pushmataha: Kitchens & Gee, Lesley Upchurch; Rogers: G. F. Buckler; Ross: Stephens: R. A. Harrington, Albert A. Dowdy, L. E. Hanks, Kirkpatrick & Pryor, W. F. Lawler; Tulsa: J. Guy Seraguz; Washita: Lewis Kenney; Woods: Crozier Bush, C. L. Carlson & Son, John Hyde, Ben Klein, Isaac May, Wilbur May & Son, Lucy J. Snapp.

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Saint Landry: Nolan Aguilard.

MEXICO

Chihuahua: Alvarez Bros., A. W. Murphree.

MISSOURI

Pettis: William W. Ross.

Directors Meeting, March 16 at Houston

T. L. "JACK" ROACH, president of the Texas and Southwestern Cattle Raisers Association announces that there will be a meeting of the Board of Directors of that organization at 2:30 p. m., March 16, Rice Hotel, Houston, Texas. This directors meeting will be held the day preceding the first day of the annual convention of the Association. Mr. Roach requests that all directors make a special effort to be there and he extends a cordial invitation to any others who are interested in the livestock industry.

**Don't
Take
Our
Word
For It—**

Let
Your Livestock
Prove to You
**THERE IS
NOTHING**
"Just as Good"
as

Let VIT-A-WAY

Assist you in getting:

- | | |
|--------------------|---------------------------|
| • More Milk | • Better Feed Utilization |
| • Faster Gain | • Better Profit |
| • Greater Strength | • Better Calf Crop |
| • More Fertility | • Reduced Labor Cost |

Only a few cents daily required.

VIT-A-WAY
MINERAL-VITAMIN
FORTIFIER
For All Livestock

Results by Users Prove

VIT-A-WAY is MORE Than Just a Mineral Mixture

"A friend of mine and I sold our spring calves in September this year. They were sold by the same firm, exactly the same age and had equal opportunities except I fed VIT-A-WAY and the friend had not. My calves outweighed the friend's calves better than 10 pounds a head. My calves had a smooth, glossy hair and the finished appearance of show animals."

Mrs. B. F. W., Joazeiro, Texas.

"We have been feeding VIT-A-WAY, free choice, to our cattle for about two years. The ranches on both sides of our ranch have registered Angus cattle and I have noted for the past two years that they have never gone through the winter in good condition while our two hundred head of registered Angus cattle have always stayed fat with a sleek coat of hair. I know it must be VIT-A-WAY."

E. S., Meridian, Texas.

"We tried many of the commercial mineral mixtures before we started using VIT-A-WAY. Since using VIT-A-WAY our calf crop percentage has improved, and we feel that it supplies the deficiency in our soil caused by leaching."

V. W. F., Simonton, Texas.

Be Sure to Use Feeds Fortified with VIT-A-WAY or Mix VIT-A-WAY with your Cake or Meal . . .

"Before using VIT-A-WAY we had been feeding our steers hard feed money could buy, and adding a mineral supplement to it. We had noticed that the cattle were not gaining as they should and also that the feed was poorly digested. Only a few days after we began using VIT-A-WAY, we noticed signs of better digestion which has constantly improved and now we are getting almost one hundred percent assimilation. The cattle are gaining weight and sticking off and there is a new lustre in their coats."

Y.O.T., Forest City, Arkansas.

"VIT-A-WAY must be pretty good stuff for every time we have tried to get away from it and use something else for mineral fortification we found we had been doing better with VIT-A-WAY and have gone back to it. Seems like you have something we can't make or find anywhere."

W. L. J., Lakeland, Florida.

"On two check pens of fifty lambs each, we found that the lambs fed VIT-A-WAY made a better gain and more net profit than the lambs fed an our previous mineral mixture."

A. T. B., Fort Worth, Texas.

AND Keep Ready-Mixed VIT-A-WAY available Free Choice the year around — They eat only what they need!

YOU DON'T NEED MINERALS, SOME MEAL OR TRACE ELEMENTS WHEN YOU FEED THE VIT-A-WAY.



Now you can buy cubes and self feeding feeds fortified with the famous VIT-A-WAY at your local feed manufacturer or dealer. See the difference... VIT-A-WAY MAKES!

See the Difference.... VIT-A-WAY Makes!

RED BRAHMAN

For Crossbreeding



A Group of Crossbred Calves Just Weaned

More profit for the producer, the feeder and the packer when purebred AMERICAN BRAHMAN BULLS are used with commercial cow herds.

Purebred AMERICAN BRAHMAN pass on, by inheritance, ability to produce more quality meat with less cost and care in the pasture, to give the packer high dressing percentages and the feedlots top feeders. If you are interested in COLOR, investigate the use of purebred AMERICAN RED BRAHMAN.

Crossbred cattle from purebred AMERICAN RED BRAHMAN SIREs retain the color of the opposite cross in very high percentages.

Let us show you how you can have all the benefits of crossbreeding and keep the color you want.

W. W. Fondren Estate

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BREEDERS OF PUREBRED AMERICAN
RED BRAHMAN

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HOUSTON,
TEXAS

Cattle on Feed January 1, 1953

THE number of cattle on feed in the United States on January 1, 1953, was 16 per cent larger than a year ago and the largest number on record, the Bureau of Agricultural Economics reports. The estimated number was 5,836,000 head compared with 5,024,000 a year earlier and the 1947-51 average of 4,349,000 head. The number on feed in the North Central States was 23 per cent larger than last year. In the 13 Western States it was 2 per cent smaller.

The total number on feed in the North Central States which includes the Corn Belt was estimated at 4,480,000 head—the highest on record—compared with 3,647,000 head last year. All of the North Central States showed increases except Kansas, which was down 5 per cent. Iowa, the leading feeding state, showed a 27 per cent increase, while Nebraska, the second ranking feeding state, this year showed a 40 per cent increase.

Shipments of stocker and feeder cattle during December into the nine Corn Belt States for which state inspection records are available were sharply higher than in December, 1951. The December inshipments were about a fourth larger than December, 1951. For the period July-December inshipments were 18 per cent larger than a year earlier.

Outside the North Central States the number of cattle on feed was slightly smaller than last year. Pennsylvania numbers were up 5 per cent, Colorado and California, the most important feeding states in the West, showed decreases of one per cent and 15 per cent respectively. Elsewhere in the West decreases have taken place in Utah, Washington and Oregon, while Arizona and Nevada showed no change. All other Western states had more cattle on feed. The number of cattle in Texas and Oklahoma being finished for market was larger than a year ago. There were comparatively few cattle on wheat pastures in the Plains States.

Reports from cattle feeders in the Corn Belt on the weight of cattle on feed on January 1 this year show a larger proportion of light weight cattle on feed than last year. Reflecting a substantial increase in the number of calves on feed, the number weighing 600 pounds or less accounted for 28 per cent this year compared with 25 per cent last year. The number on feed weighing 600-900 pounds made up 43 per cent of the total this year, compared with 44 per cent a year ago. Cattle weighing over 900 pounds accounted for only 29 per cent of the total compared with 31 per cent last year.

Practically all of the increase in the number of cattle on feed in the Corn Belt was in the number that had been on feed less than six months. The largest relative increase was in the numbers that had been on feed three to six months. The number of long fed cattle was not much different from a year ago. Corn Belt cattle feeders reported on January 1 that 73 per cent of the cattle had been on feed less than three months compared with 76 per cent last year. Of the number on feed on January 1 this year, 23 per cent had been on feed from three to six months and four per cent on feed more than six months. This compares with 19 per cent on feed from three to six months and five per cent on feed over six months last year. Corn Belt feeders intend to market at a faster rate than last year, with 41 per cent of the January 1 number to be marketed by April 1. This is a higher proportion than feeders reported last year would be marketed by April 1. Based on present information the number of fed cattle received at Corn Belt markets during the next three months is expected to be substantially higher than last year. However, marketings of the better grade cattle in the next few months may be up only slightly.

Number of cattle on feed for market January 1 in Texas was estimated at 193,000 head. This is 4 per cent above the number on feed a year earlier and just under the record number of 194,000 head on feed in 1943. The wide price spread between feeder cattle and fat cattle during the fall stimulated interest in cattle feeding. Most commercial yards, and particularly those feeding on a custom basis, were filled to capacity. A scarcity of home-grown grain and roughage forced curtailment of feeding among many farmers usually feeding a few head.

About 60 per cent of the total, or 116,000 head, had been on feed less than 3 months, with 38 per cent or 73,000 head in the feed lot from 3 to 6 months, and only 4,000 head had been on feed more than 6 months. Cattle on feed weighing less than 600 pounds on January 1 were estimated at 68,000 head, with 69,000 weighing between 600 and 900 pounds; 40,000 head in the 900-1,100 pound class; 12,000 weighing 1,100 to 1,300 and only 4,000 head over 1,300 pounds. Volume of marketing was expected to be relatively stable during the first three months of 1953. A total of 46,000 head was expected to be marketed during January, with 56,000 head to move during February, 43,000 head during March, and 48,000 head of the total expected to be marketed after April 1.



ESTERON 245 HAS BEEN PROVED BEST FOR MESQUITE CONTROL

One application, properly timed, gives good
control for a five to ten year period



Mesquite one year after spraying with Esteron 245.

Esteron® 245 gives a high kill of tough, dense, deep-rooted mesquite and reduces regrowth to a minimum. A short time after spraying, mesquite begins to lose its foliage and you can go in and work your stock a lot easier. Other brush species and weeds such as burroweed are controlled at the same time. Range grasses get a chance to grow and you can increase the carrying capacity of your range and graze more stock per section. Since 1950, Esteron 245 has been used on thousands of

acres of mesquite. It contains the proved propylene glycol butyl ether esters of 2,4,5-T. Spraying either with air or ground equipment is economical—and results are worth many times the cost. Whether you intend to do your own spraying or wish to engage a reliable spraying service company, your Dow dealer can help you plan a good mesquite control program. Make your plans early! THE DOW CHEMICAL COMPANY, Commerce Building, Houston 2, Texas, or Midland, Michigan.

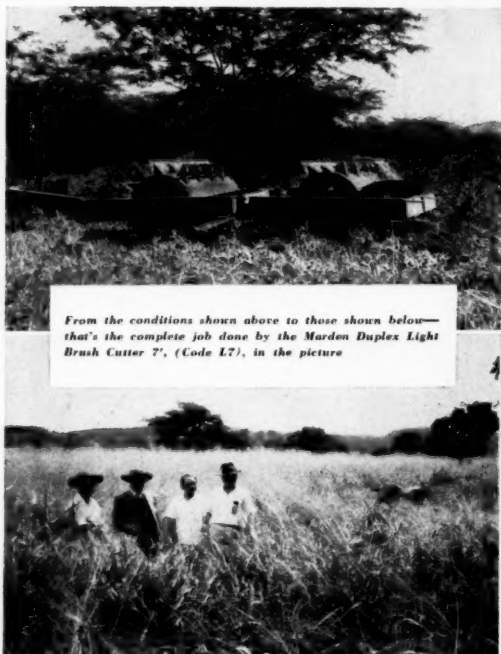
you can depend on DOW AGRICULTURAL CHEMICALS



When We Say

"MORE AND BETTER GRASS"

We Mean Just That!



From the conditions shown above to those shown below—that's the complete job done by the Marden Duplex Light Brush Cutter 7', (Code L7), in the picture

These two pictures taken just a few weeks ago in Colombia illustrate the complete job a Marden Duplex Light Brush Cutter 7' can do. It can clear the land of heavy brush, as shown in the background of the top picture, when weighted and with angle. It renovates root-bound sod, as shown in the foreground of the top picture, when unweighted and with less angle. That it promotes more and better grass is shown conclusively in the lower picture, taken just one month after the top picture.

If you have a brush or weed problem, a Marden Duplex Brush Cutter or Weed Cutter can solve it for you. If you'll tell us what your problem is and what model of tractor you have, we'll send you our suggestions along with our now famous brochure.

"MORE AND BETTER GRASS"

Marden duplex

Brush Cutters and Weed Cutters

Renovate the sod while
controlling competing vegetation

Marden Manufacturing Company

AUBURNDALE, FLORIDA
U. S. A.

The Cattleman's WASHINGTON ROUNDUP

By THE CATTLEMAN'S Special Washington Correspondent.

Mr. Benson Takes Over Agriculture—Ezra Taft Benson, new secretary of agriculture, met with his 14-man Interim Agricultural Advisory Committee for three days during the second week of January. The group planned inside changes in the department to take place after the Eisenhower administration took office January 20. Sweeping changes were soon to come.

On January 21, after confirmation by the Senate, Benson took the oath of office. The following day, his first on his new job, he announced a reorganization of the Agricultural Department, which he described as "largest of all the nations civilian agencies, swollen into a huge bureaucracy of 20 agencies and bureaus" during the last 20 years.

He reshuffled the 20 agencies into four groups. Hardest hit in the overhauling is the Production and Marketing Administration, heretofore the dominant agency in the Department, which suffers a drastic shrinking of both its operating scope and its potential for political pressure.

John H. Davis Heads CCC and PMA—In the shakeup, PMA loses control over the 6,750-million-dollar banking agency, the Commodity Credit Corporation. Under the old set-up, the same officials who set up farm price supports and spending programs also operated the banking agency. Mr. Benson has given the CCC equal rank with PMA and called his old friend, John H. Davis of the National Wool Marketing Corporation to take charge of both PMA and CCC. As Administrator of the Commodity Marketing and Adjustment Group, Mr. Davis will also have charge of the Commodity Exchange Authority and the Federal Crop Insurance Corporation.

Only Four Chiefs Meet With Benson—Besides John H. Davis, three additional chiefs will meet with Benson and his executive staff weekly to decide policy matters. The other three new department groups and the officials who will head them are The Agricultural Credit Group, headed by Romeo E. Short, American Farm Bureau Federation leader from Brinkley, Arkansas, who has been named assistant to Secretary Benson. Mr. Short will have control of the Farm Credit Administration, Farmers Home Administration, and the Rural Electrification Administration.

Research, Extension and Land-Use Group, headed by J. Earl Coke, Assistant Secretary of Agriculture, in charge of the Agricultural Research Administration, Bureau of Agricultural Economics, Extension Service, Forest Service, Office of Foreign Agricultural Relations, Soil Conservation Service and the Agricultural Conservation Programs Branch.

Departmental Administration Group, under Richard D. Aplin, Assistant to the Secretary, will control the Library, Hearing Examiners, Office of Budget and Finance, Office of Information, Office of Personnel, and Office of Plant and Operations.

Weekly Meetings Scheduled—The heads of the four groups will meet weekly with Secretary Benson, undersecretary True D. Morse, Solicitor Karl D. Loos and Benson's administrative and executive assistants to plan policies and further shakeups in the Department. Benson advised all Department employees that he would expect them to give a "full day's work for a day's pay."

Persons close to Benson on his immediate executive staff include D. K. Broadhead of California, Dr. Karl D. Butler of New York, and Fred Babel of Utah. Other appointments are being announced daily as the new administration gets under way.

Agricultural Problems Serious—Benson is finding plenty of problems to occupy his attention. Farm income has been slipping in recent months, and there seems to be no immediate way of changing the situation for the better. Also, Mr. Benson must decide what to do by the end of January about the wheat pact that has cost the U. S. about 400 million dollars in subsidies. Under the pact, negotiated in 1949, we have shipped 253 million bushels of wheat each year to 46 member countries at cut rate prices.

Live Cattle Prices Explained—The drastic price decline in cattle the last four months has been the major topic of discussion in livestock and meat circles in the Nation's Capitol. Government and private observers conclude that the price drop is principally due to the following points:

The value of cattle by-products per hundred pounds of live animals is about \$1.15 less than in September 1951.

The demand for stocker and feeder cattle has not kept pace with the volume of these animals available for sale. As a con-

**Get up to 100 pounds more weight
on your calves at weaning time.**



Records show that calves creep fed on TEXO will average \$3.00 per hundred higher than a non-creep fed calf.

- Calves that have been creep fed go on full feed on winter rations faster than non-creep fed calves. They also show less shrinkage at weaning.
- Creep fed calves are two-way calves when weaned. They are fat enough to go to the killer, or to the feed lot for a ninety day feed.
- Calves, when eating from creeps, don't pull down the mother cows. Even if the calves are nursed longer, cows will hold their condition.
- Faster turnover results from creep feeding. More cows can be carried because calves are marketed without a winter feed bill.

Feed your calves Texo Creep Feed in appetizing pellet form. They will like this perfectly balanced, concentrated feed and will clean up every one of the pellets. And... calves fed Texo Calf Creep Feed are up to 100 pounds heavier at weaning time.

- Growers can put six-hundred pound calves in the feed lot and in ninety days have eight-hundred pound fat cattle ten or eleven months old, instead of eight-hundred pound feeders at eighteen months.
- By creep feeding calves can nurse the cow from four to six weeks longer without hurting them.
- There is a better market for heifers when creep feeding is used. They sell right along with the steers at weaning time.
- Creep feeding produces beef the consumer wants. There is a greater demand now than at any other time for steers weighing from six hundred to nine hundred pounds.

TEAM UP WITH

**TEXO
FEEDS**

"It's in the Bag"

BURRUS FEED MILLS FORT WORTH, TEXAS

sequence, a much larger number of the lower grade cattle has been offered for slaughter than has been true for the past two or three years.

The drouth which existed in the southwestern part of the country, the deep south and the southeastern sections of the United States caused a large liquidation of cattle and calves beginning in the late summer and running into the fall months.

During the last two or three years when there was a relatively small amount of the low-grade cattle available for slaughter, retailers became accustomed to using the better grades, and the shift back to the lower grades has been somewhat slow.

There has been some reluctance on the part of slaughterers to store large quantities of low-grade beef because of the question of the future trend of cattle and meat prices.

Large quantities of meat which were supposedly in consumers' private freezers or lockers a year ago are now apparently being consumed.

The large corn crop this year was excellent in quality and dry so that it could be cribbed, and a government loan obtained on it. Thus the producer of corn was in the saddle this year, rather than the cattleman. First he didn't have to buy cattle to feed the corn to, because he could secure a government loan on his dry corn, which he could not do on the soft corn of last year. He also didn't have to look for cattle to purchase because he was flooded with offers of cattle from the drouth areas. Naturally, this condition resulted in the feeder buyers bearing down on the price which they would pay for the stocker and feeder cattle. This in turn had its reaction in lower prices for slaughter cattle.

Compulsory grading and price ceilings also were a factor in the rapid decline of live cattle prices. Arbitrary controls make the price situation worse by adding confusion in the market place. They also prevent some of the corrective action which come about in a free economy.

Farmers and Business Men Fight Controls—Farmers and business leaders representing the livestock and meat industry were scheduled to meet in Chicago in late January to consider possible action to bring about immediate decontrol of the livestock and meat industry. Summoned together by the Secretary of the Livestock and Meat Industry Conference Group, they hope to eliminate present price controls and to forestall standby controls beyond the expiration of the present law.

Representatives of the major farm organizations, livestock associations, feeders, packers, retailers and other groups had indicated they would be present to help plan an effective campaign to knock out unworkable controls and replace them with reliable laws of demand and supply. The most efficient, effective, and economical method of establishing price levels on livestock and meat is through a free market.

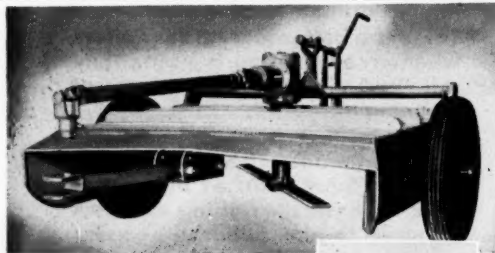
Sheep and Lambs on Feed, January 1, 1953

THE number of sheep and lambs on feed for market in the United States on January 1 this year was 7 per cent smaller than last year, the Bureau of Agricultural Economics reports. The number is estimated at 3,754,000 head, 284,000 less than last year. Big decreases occurred in the important wheat pasture areas of Kansas, Oklahoma and Texas, and in Colorado and Montana.

In the 11 Corn Belt states the number of sheep and lambs on feed is estimated at 2,362,000 head, 2 per cent below a year ago. Except for Wisconsin, Missouri, Nebraska and Kansas, lamb feeding in the Corn Belt states is the same or greater than last year. The number on feed in Kansas is 47 per cent below last year. In Wisconsin and Missouri the number is down 10 per cent and in Nebraska, down 7 per cent. In South Dakota the same number is estimated on feed this year as last. Elsewhere in the Corn Belt, increases are as follows: Indiana, 30 per cent; Illinois, Ohio and Iowa each 10 per cent; Minnesota, 5 per cent; and Michigan, 2 per cent.

Shipments of sheep and lambs into the 9 Corn Belt States for which state inspection data are available for the months July through November 1952 were 2 per cent below the same months for 1951. Nebraska, South Dakota, Michigan and Wisconsin received less sheep and lambs during this 5-month period than a year ago, while the other states showed increases ranging from 2 per cent to 31 per cent.

The number of sheep and lambs on feed and small grain pasture in Texas was estimated at 47,000 head, or only 40 per cent as many as a year ago. Except for some irrigated acreage, practically no wheat pasture is available on the High Plains. Wheat and oats in the northern and eastern Plateau counties, which made fair to good development following the late November rains, were supplying some grazing for sheep and lambs.



BUY THE BEST

Our S-2 Rotary Brush Cutter is a machine of many uses. It will cut brush up to two inches thick; clear your pastures of heavy scrub; cut heavy woods, briar, grass in a single pass. It will cut and shred row crop residue, spreading the cut-up material evenly to form a fine mulch for the land. A 16-h.p. tractor will handle the S-2 with ease. Buy the best—Buy a Caldwell S-2 Cutter.



Timken Tapered Roller Bearings.

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*We carry a complete line of
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Kentucky 31 Fescue	Orchard Grass
Alta Fescue	Brome Grass
	Rye Grass

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The best of clovers, a complete line.

Button, Madrid, Melodious
White Dutch, Alfalfa, etc.

★ It costs no more to plant the best! If your local dealer cannot supply you with genuine EAST TEXAS SEED Company seed, get in touch with us.

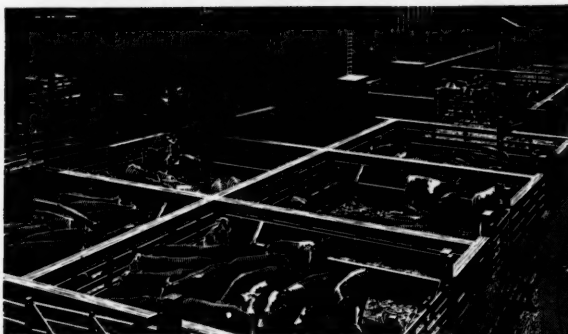
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From Swift: \$1,971,627,518.00



When you read an annual report of a business, you expect to see facts and figures. On this page we present the dollars-and-cents accounting of Swift & Company's business operations for 1952. But behind those figures there is something more than cold statistics... it's the story of the people who make Swift's business possible.

Yes, Swift & Company is a business of people. We compete for livestock and other agricultural raw materials produced by farmers and ranchers. Many of the thousands of separate transactions are completed face to face. You know the Swift man with whom you deal. He knows you. If you sell through a commission man, he and the Swift livestock buyer know and respect each other.

Swift folks are a large group of people... 76,000 men and women who make up the Company's working force. They are employed in many capacities. There are buyers, route men, graders, testers, foremen, managers, etc. They have a hundred-and-one different skills and abilities. There are the Swift salesmen in their "red wagon" cars. These salesmen deal with most of the 300,000 retailers across the country who sell Swift meats and other products to consumers.

Swift shareholders make another large group... 65,000 people who invest their savings in the Company. They provide money for plants, tools, facilities, and capital for operating the business. These are men and women who come from every walk of life—farmers, ranchers, city folks, professional men, shopkeepers, mechanics... 30,573 are women.

To each group... farmers and ranchers, employees, customers and shareholders... Swift & Company's management has a responsibility. We must pay fair prices to the producers of raw materials; pay fair wages and salaries to employees; distribute and sell meat and other Swift products to retailers as economically as possible; maintain the highest standards of quality to please consumers... and, in the end, we must earn a fair profit for Company shareholders.

From the facts and figures on this page, you can judge for yourself how well the people who are Swift & Company lived up to their responsibilities to other people in 1952.

A. L. Bruckner
A. L. Bruckner, Treasurer Swift & Company

Swift & Company

UNION STOCK YARDS • CHICAGO 9, ILLINOIS

Nutrition is our business—and yours

That's the amount Swift paid to farmers and ranchers in 1952 for their livestock and other agricultural products.

76.1¢ out of Swift's average sales dollar was paid to farmers and ranchers

Quick Facts on Swift's Business in 1952:

Total sales of all Swift's products and by-products brought in	\$2,592,630,543
Total expenditures* (including \$1,971,627,518 paid to farmers and ranchers)	\$2,570,932,126
Total net earnings \$	21,698,417

*Each average dollar received in 1952 from the sale of Swift's products was spent as follows:



EMPLOYEES EARNED 11 4/10¢

Wages and salaries paid to 76,000 Swift employees amounted to \$296,436,431.



TAXES TOOK 1 4/10¢

Federal, state and municipal tax bills added up to \$35,256,211.



SUPPLIES COST 4 8/10¢

Salt, sugar, containers, twine, paper, etc. accounted for \$124,886,957.



TRANSPORTATION COST 2 3/10¢

Swift products are moved an average of 1,000 miles from ranch and farm to retail stores. Freight and trucking bills were \$59,056,380.



OTHER BUSINESS EXPENSES 3 2/10¢

Depreciation, interest, research, marketing services, telephone, telegraph, postage, travel, etc. totalled \$83,668,629.



SWIFT'S NET EARNINGS 8/10¢

Net earnings of 8/10 of a cent of each average sales dollar produced a total of \$21,698,417 after all costs were met in 1952. Of this, \$11,844,392 was paid to shareholders in dividends on their shares in the company. The balance was retained in the business to keep plants and facilities in efficient working order.

This total 8/10 of a cent of net earnings is such a small fraction of the Swift's sales dollar that it cannot have any appreciable effect on either the price of meat or the purchase price of livestock.

FACTORS AFFECTING LIVESTOCK INVESTMENT TRENDS

By JOHN W. STEPHENS

NOTE: The statements on this page are solely the opinions and views of Mr. Stephens and in no way reflect the views of the editorial staff of The Cattleman. Mr. Stephens is an investment counsellor and any inquiries relative to these statements may be directed to him in care of The Cattleman. If you have any recommendations for Statistical Data that should be on this page please send the editor your suggestions.

CURRENT SITUATION: (Statistics taken from various government agencies).

Reference is made to page 19 of the December 1952 issue for explanation of the terms used on this page.

INDEX OR VALUE

	Percent Change	Latest Figure	January 1952	June 1950	Post War High	Post War Low
(Index 1910-1914 equals 100)						
U. S. Farm Prices.....	-10.6	269	300	247	313 Feb. '51	223 Dec. '49
Livestock and Livestock Products.....	-12.5	280	320	268	343 Mar. '51	209 Oct. '45
Meat Animals.....	-22.6	291	376	342	428 Mar. '51	202 Oct. '45
Prices Paid by Farmers.....	-2.1	281	287	255	289 May '52	245 Oct. '49
Parity Ratio.....	-8.6	96	105	97	122 Oct. '41	94 Jan. '50
(Index 1935-1939 equals 100)						
Industrial Production.....	5.9	234"	221	199	199 Oct. '48	163 July '49
Consumers' Price Index.....	.8	190.7	189.1	170	191 Aug. '52	168 Feb. '50
Retail Food Prices.....	-1.2	229.7	232.4	203	235 Aug. '52	195 Feb. '50
(Index 1947-1949 equals 100)						
U. S. Wholesale Prices						
All Commodities.....	-2.7	110	113	100.2	116 Mar. '51	92 Jan. '47
Farm Products.....	-8.1	101	110	94.5	118 Mar. '51	92 June '49
Foods.....	-6.35	103	110	96.8	113 Feb. '51	94 June '47
All others.....	-1.0	113	114.3	100.0	117 Mar. '51	92 Jan. '47
(Dollars)						
Gross National Product (billions).....	2.0*	352*	344*	275 (2)†	267 1948	255 1949
Personal Income.....	2.6*	275*	268*	219 (2)†	214 Oct. '48	202 Oct. '49
Disposable Income.....	3.0*	242*	235*	197 (2)†	193 Aug. '48	185 Sept. '49
(Total numbers)						
Employment — Millions.....	3.0	61.5	59.7	61.4	62.6 Aug. '51	56.9 Jan. '50
Unemployment — Millions.....	-30.0	1.4	2.0	3.4	4.7 Feb. '50	1.3 Sept. '52

*Estimate for January. *Estimates for 1952 and 1953. †Figures for 2nd quarter of year.

FAVORABLE FACTORS

1. Final total budget adopted by Congress will probably equal the estimates of the outgoing Administration. This means continued high government spending. Reduction in Taxes without reduction in the Budget means more Inflation.
2. Good chance for controls to lapse on April 30th if Consumers' Cost of Living Index is declining along with other Spot Commodity indexes.
3. Carry-over items from previous budgets will be spent during this year regardless of what Congress does to appropriations, thereby assuring high employment.
4. Farmers' intentions on breeding sows to farrow in the spring of 1953 on a national average is 13 percent below last year - 17 percent below the 10-year average with the greatest decrease of 30 percent in the South Central and West. This means less pork to compete with beef this coming fall and winter.

UNFAVORABLE FACTORS

1. Tax reductions this year will be of minor importance and will be offset by narrower profit margins between Prices Received and Prices Paid by Farmers.
2. Look for a 10 percent decrease in non-farm residential construction in 1953.
3. Manufacturers Inventories in relation to Sales are larger now than in 1948 just before the 1949 correction. If a very high percentage of these inventories are for the production of defense items then any modification or slow-down by the defense planners could materially affect manufacturing activity and employment.
4. Increase in the Federal Reserve Bank discount rate from 1-3/4 to 2 percent means that Banks and other financial institutions will increase interest rates when loans are up for renewal and those with small equity margins will be asked to liquidate their loan position or put up more collateral.

COMMENT: In a declining market buy only what you actually need for continuous and actual operations until the Commodity Indexes end their decline and tend to stabilize. Credit terms will continue to be less liberal.

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Picture Taken in Pasture at 6 Years of Age

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ATTEND the McNatt Hereford Ranch Sale, Greenville, Texas, February 28th. There will be sons, daughters, grandsons and granddaughters of TR Zato Heir offered as well as top females carrying the service of their great breeding son of TR Zato Heir.

AT DENVER SHOW AND SALE

TO ARIZONA



TR Zato Heir 85th, second in class to his half-brother and grand champion TR Zato Heir 88th, a member of winning Get of Sire, Best 10 Head, First Prize Three Bulls, First Prize Two Bulls. He sold to Long Meadow Ranch, Prescott, Arizona, for \$26,500.

TO TEXAS



TR Zato Heir 88th, grand champion bull, Denver 1953, a member of Winning Get of Sire, Best 10 Head, First Prize Three Bulls and First Prize Two Bulls. He sold at top of Denver Sale and second all-time top to Strous Medina Hereford Ranch, San Antonio, Texas, for \$42,000.

These Four Bulls Averaged \$26,462

TO KANSAS



TR Zato Heir 137th, fourth prize junior yearling bull and member of Best 10 Head. Sold to HG Hereford Farm, Colby, Kansas, for \$8,350.

TO MICHIGAN



TR Zato Heir 262nd, second prize junior bull calf, member winning Get of Sire, Best 10 Head and First Prize Three Bulls. He was third top selling bull and top selling calf of the sale, going to Hi Point Farms, Romeo, Michigan, for \$29,000.

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Down My Way

By CARTER TAYLOR

The old corrals are empty
The gates are saggin' down.
The old pole fence shore needs some work,
The header's on the ground.
These pens have seen some action
In the years of long ago.
Salty hosses and good riders
Staged a great impromptu show.
Cramped and jammed with bawlin' cattle
Dust a risin', whoop and shout.
"Cut them heifers thru that chute now
Brand and tip 'em let 'em out."
Yes, these pens shore do look empty
But they're full of life to me.
As the past rolls out a picture
That I wish you all could see.

Texas Crop Outlook

FALL and early winter conditions in the main Texas wheat area have been distinctly unfavorable and other northwestern, western and southwestern areas need additional moisture badly, both for surface needs and to build up depleted sub-soil reserves. Soils in the eastern third of the state were saturated at the turn of the year, with moisture supplies tapering

off to the westward. Surface moisture was generally adequate in the Cross Timbers and in eastern Edwards Plateau counties, but most of these counties have poor sub-soil reserves following the past 2 years of extreme drouth. Total rainfall in the period October-December was only 78 per cent of normal owing to the record dry October. November precipitation was 52 per cent above normal, with all districts receiving above normal amounts. December rainfall was just normal for the state as a whole, but most western areas fell far below to offset relatively heavy precipitation in the eastern third of the state.

Wheat over much of the High Plains had germinated but had not emerged by January 1, and additional moisture was urgently needed to bring the crop up and enable it to become established. By mid-January, High Plains wheat was coming up to a stand but growth was slow. In the Low Rolling Plains most early sown wheat was just coming up as the new year started and was developing a fairly good root system at mid-month. More moisture is needed over the entire northwestern area to maintain development of the crop. In eastern Edwards Plateau counties and in north Texas, small grains generally were in good to very good condition and were supplying some grazing. Warmer weather was needed in all areas at the beginning of the month to hasten emergence and stimulate growth of small grains. The full intended acreage of flaxseed was planted in south Texas areas under near-ideal moisture conditions and the crop has made good progress thus far. Cured range feeds continue very short in all parts of the state, and although some green winter feed is coming along in the eastern half of the state it still is short. Supplemental feeding continued over the entire state although mild early January weather permitted farmers and ranchers to conserve some of their feed reserves.

Stocks of all grain and hay crops on Texas farms on January 1 were below average, but except for corn and sorghums were larger than a year earlier. Wheat and barley stocks which were up only slightly from a year ago were far below average. Oats and hay were well above last year but somewhat below average while corn and sorghum grain were below last year and average, with sorghum grain stocks especially low following the very short crop produced in 1952.

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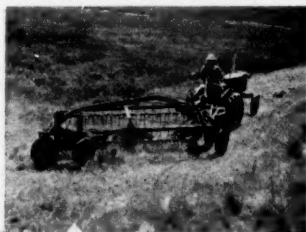
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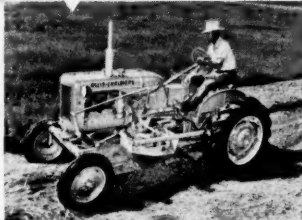


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... "I can't say enough in favor of the SHORTHORN. They seem to be the cattle that can do the job." ... "I used another breed of bull for one year—then went back to SHORTHORNS." ... "If these calves prove as good as I expect I will change entirely to SHORTHORN bulls."

... "An almost perfect animal in all ways and a true breeder." ... "A very outstanding increase in calf crops." ... "100 per cent! Have not lost a calf." ... "More milk, more bone, more size." ... "Very much more gain and finish." ... "I intend to try these crossbred calves next year in the feedlot. I feel they will do a good job there too." ... "I'm crossbreeding SHORTHORNS on grade whitefaces for more milk in cows and for calves with smaller heads to prevent calving trouble."

... "The SHORTHORN is the *only* breed to crossbreed." ... "I have achieved a very blocky calf with a good head and especially deep round. These were the characteristics of the bull and every calf showed them."

... "Stand up better in hot weather." ... "Calves gain in hottest weather while other calves lose." ... "We have a footrot outbreak which does not

... "I have found the best cross to be $\frac{1}{2}$ to $\frac{3}{4}$ Brahman and the rest SHORTHORN in the cows bred to a SHORTHORN bull." ... "It is my belief that half SHORTHORN, half whiteface cows are the best you can find for being the biggest cows and producing the biggest calves with the least trouble at calving time." ... "There is real opportunity and future in the beef cattle business in crossing breeds. The top cross is SHORTHORN-whiteface."

... "both the crossbreds." ... "One to three cents more per pound than other breeds." ... "They sold two and three cents above other breeds."

... "Crossbred calves weigh more at market to bring more dollars." ... "Better rustlers, grow faster and outsell straightbreds of other breeds." ... "We have been getting top prices for our crossbred cattle."

Thousands of cattlemen in this country are turning to SHORTHORN and POLLED SHORTHORN bulls for more scale and weight, faster gains, greater feed efficiency and greater profit at market.

Three out of four registered SHORTHORN and POLLED SHORTHORN bulls are moving into commercial range herds of other breeds.

The reason for this demand is that cattlemen are learning they get MORE than hybrid vigor in a SHORTHORN. The most prepotent traits in bulls are weight, gains and feed efficiency—all traits in which the SHORTHORN has no equal. At the same time, cattlemen are opening their eyes to the vast numbers of "blocky" beef-type SHORTHORN bulls that are being produced today—bulls that are siring grand champion carloads and individual show steers all over the land. They are *better doing* beef cattle that can outperform other breeds on range or in feedlot—then go on to top the market and slaughter out as top-dressing, top-grading carcasses.



"We're Putting Spots on the Whitefaces," writes Matt S. Browning, owner of Bar B Ranch, Ogden, Utah. He is well pleased with the fleshy calves that he is getting from his SHORTHORN range bulls.

SHORTHORN or POLLED SHORTHORN Bulls INCREASE

- calf crops 10 to 15 per cent.
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- yearling weights 100 to 200 pounds.
- mature cow weights 100 to 200 pounds.

Crossbred SHORTHORNS will show increased grazing efficiency; resist pinkeye, cancer eye and all other infections; and continue gains in extremes of heat and cold. Crossbred cows will have more milk to produce faster-maturing calves. A polled bull will naturally dehorn your calves. Finally, the majority of the hundreds of cattlemen using SHORTHORN bulls said crossbred SHORTHORNS will bring higher prices for weight to return the most dollars at market.

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The sight of trail drives such as this stirred the adventure in young Tom Horn and he determined to become one of them, "to ride away on the winds that tramp the world."

He Rode a Rugged Trail

By JOE HEFLIN SMITH

THIS is the story of one of the most mysterious men that ever rode through the pages of western history. Tom Horn was hanged in Cheyenne, Wyoming, on November 20, 1903, for the slaying of Willie Nickell, a 'teen age ranch boy. That's all they ever pinned on him, and it was circumstantial.

But old timers, if any are left, in Wyoming, Colorado, and Arizona, will look you straight in the eye and swear that Tom Horn killed more men than he could count, maybe a hundred; that he was the most brutal killer that ever looked down the barrel of a .30-30, and that he deserved what he got.

There are other old timers who will look you just as straight in the eye and swear that Tom Horn had the soul of a poet, that he might have killed a few men but they needed it, and that he was the victim of the trickiest double-cross that ever sent a man to the gallows. Only the hills of Wyoming, the deserts of Arizona, and the cactus plains of Mexico know what his fate should have been or the exact number of notches on Tom's gun, but they will never tell.

Whatever the truth is, Tom Horn was a dash of Baron Munchausen, a touch of "Bat" Masterson, and a heaping cup of Sherlock Holmes. In the words of many, "Tom Horn was a man of violent contrasts." But he was a man of his word. He said many times, according to men who knew him, "Nobody who hired me ever got into trouble," and they didn't. He went to the end of a rope with secrets that wouldn't have been nice to know. It's common gossip in Wyoming that several prominent cattlemen and many cattle thieves had their first good night's sleep in years the very night after Horn dangled in the jail yard in old Cheyenne. In speaking of Horn's relations with cattle rustlers, one rancher said, "Tom threw the fear of God in 'em and kept it there."

Unlike many so-called western outlaws, Tom Horn's background is open

Author's Note: I wish to thank Kenneth L. Baggs, Assistant in Archives and Historical Department of State of Wyoming at Cheyenne for valuable help in getting material on Tom Horn, and also the Wyoming State Library at Cheyenne, and Mrs. Jake Boydston and Mrs. Corinne Jennings of my own library at Hereford, Texas, for working together to get me the rare book "Life of Tom Horn" written by Tom Horn.

I extend my profound thanks to my old friend, Bob Beverly, who, around camp fires on the trail north, listened to Tom Horn tell of his experiences on the Apache Reservation. Bob Beverly gave me important information about Tom Horn. Beverly, no doubt, is among the last men living who knew this man of mystery and daring.

for inspection. He was born in Scotland County, Missouri, on November 21, 1860, of thrifty German-Irish parents, with the balance in favor of the former. German was spoken in the Horn home. Tom Horn senior was a prosperous stockman, trader, farmer. Mrs. Horn taught her large family to work hard and respect the Lord.

By the time young Tom Horn was old enough to recall, tales of violence were raging in Scotland County. He heard names like Jesse James and Charles Quantrill. Tom Horn saw unorganized gangs of thugs riding through the country spreading terror and destruction wherever they went. He heard of lynchings and wholesale murder; he heard of "bleeding" Kansas and the Younger boys. Those were names that spelled excitement and adventure, and Tom Horn found it monotonous to hoe weedy rows of corn and tend to menial chores around the farmstead.

Horn developed hates at an early age.

He hated school; he hated girls, and he hated a drab existence. He loved to be alone. The only pleasure he enjoyed on the farm was taking his dogs alone into the woods and tracking down wild animals. Tracking was to bring fame to Tom Horn, and death.

One day in 1874, Tom Horn senior gave his son a severe thrashing with a leather harness strap. Following the beating, the youngster went to bed for several days. When he recovered, he sold his rifle for eleven dollars, kissed his mother for the last time, and started down the road toward Kansas City.

Kansas City was wild and rowdy in 1874. Railroads were pushing glistening lines of steel toward the west, and the town was full of drunken roustabouts, teamsters, and construction hands. Anybody could get a job, and Tom Horn signed up. He mounted a cold work train bound for Newton and his first paycheck.

While lying on a dirty bunk after a hard day's work on the railroad, Tom Horn listened to stories about the vast cattle country out west. He heard stories of rich men—men like John Chisum, cattle king of the Pecos River who had a hundred thousand mother cows; he heard of Sir St. George Gore, wealthy Irish sportsman who spent a half million dollars on a single hunting trip in that very country. These stories of wealthy, careless men fascinated Tom Horn, and he said to himself, "If I can't become rich, I can become famous. I'll learn to do something better than the rest."

One day, while bending over his pick, Horn saw a low moving cloud of dust coming over the horizon. It was a herd of Texas cattle being driven by bold reckless men in high topped boots who whipped and rode the daylight out of horses. The herd was going to fill army contracts, or to packers in Chicago or Kansas City.

The sight of these gladiators on horseback stirred the adventure in the young laborer, and he determined to become one of them, "to ride away on the winds that tramp the world."

He was quickly hired by a Texas trail bunch, and the hum-drum work-a-day world for Tom Horn was gone forever. From that day on it was adventure and excitement all the way.

The tall, black eyed, narrow hipped youth swung into a second hand saddle and started south with a hell-bent-for-leather crowd of Texas cowboys. The crew passed through San Antonio, Texas, an adobe town full of Mexicans, and rode on into the thick brush country along the Rio Grande.

Down along the border, Tom Horn sharpened his shooting eye, became an expert roper, and learned the Spanish language, an accomplishment that was to help him a million times. And he became a genius with a horse. "Tom Horn," an old cowboy once remarked, "was the best horseman I ever saw, and he knew it. If he ever loved anything, it was a good horse."

Horn made a trip or two north with Texas Longhorns and learned the ways of the throbbing surging frontier. Bob Beverly, old timer and contributor to The Cattleman, went up the trail for Day and Cresswell in the 90's, and Tom Horn was one of the cowboys. In a letter this writer received from Bob Beverly about Tom Horn, Beverly says that one had to live in his day and time to under-

(Continued on Page 82)



Photo of a herd of Charolaise cows and calves taken in France near the town of Charolles. (Photo by Charles J. Belden.)

Charolaise Cattle In the United States

By ROGER LETZ

THE Charolaise breed of cattle, which has for many years been one of the outstanding beef breeds in France, is now gaining popularity in the United States despite the fact that there were very few of these animals brought into the country before importations were stopped.

The growth and progress of Charolaise in the United States has been very recent. A few breeders have obtained foundation stock and are breeding these cattle as rapidly as possible and are finding the market for them to be excellent.

Charolaise cattle originated in the province of Charolles in the hill country of central France. From the early 1700's they were selected both for beef and

draft, which differs from other French cattle which were always selected partly for milk production. About 1770 Charolaise cattle were introduced into the adjoining Nivernais by Charolles farmers, where the breed was perfected as a beef breed by inbreeding and selection.

Actually the word Charolaise is the popular American way of spelling Charollais, which is the way the breed name is spelled in France, and by some people in the United States. However, the spelling now being used most in this country is Charolaise.

The Charolaise herd book was established at Nevers, France, in 1887 and after the year 1920 registrations were limited to the progeny of those cattle already registered and an inspection was

also required. It is estimated that there are now more than 1,500,000 Charolaise cattle in France.

As far as this writer has been able to determine there were no direct importations of Charolaise cattle from France to the United States. The importations to this country were made from Mexico, the Mexican breeders having imported the breed from France.

The first importations were made into Mexico in the early 1900's. The last of these cattle were admitted into Mexico about 1937. There were few Charolaise imported into Mexico and the breed has never assumed any important place in the Mexican cattle business up to the present time.

Jean Pugibet, president of the cigarette factory "El Buen Tono" in Mexico City, and Perez Trevino, a Mexican army general, imported Charolaise cattle into Mexico beginning in the late 20's through 1937 when the last importation was made. It was from the Pugibet and Trevino importations that American breeders got their start with the Charolaise breed.

The first American breeders to obtain Charolaise cattle included the King Ranch, Kingsville, Texas; Fred Turner and Earl Thomas of Weslaco and Raymondville, Texas, respectively; Winston Guest of Virginia; Joe F. Pate of Hidalgo, Texas; C. M. Frost of Houston, Texas, and others.

These first breeders saw the cattle in Mexico and became interested in them. Some were convinced the cattle could one day be a great beef breed in the United States and others wished to experiment with them by cross breeding to test their beef making capabilities.

Fred Turner and Earl Thomas obtained the largest percentage of the Pugibet and Trevino importations, both directly from Mexico and through purchase from American breeders. In partnership, they developed the breed in this country and did a lot of the groundwork which has, in effect, been responsible for much of the development and progress of Charolaise breeding in the United States. Starting



A Charolaise cow and her calf showing the characteristics of the breed. (Charles J. Belden Photo.)



A Charolaise bull photographed in France, where the breed has been popular since the 18th century. (Photo by Charles J. Belden.)

in the late 30's with imported cattle, they kept many of their heifers to build their herds larger and today, although they are no longer associated as partners in the cattle business, both Turner and Thomas have outstanding herds of Charolaise cattle.

The spread of Charolaise blood has been slow, due to the fact that so few full-blood animals were imported into this country. The pioneer breeders of Charolaise have found it necessary to keep most of the full-blood animals they raised and have to trade bulls with other breeders to prevent problems that occur with too much inbreeding.

A development in Charolaise breeding which has proved valuable to commercial cattlemen in cross breeding programs is the Charbray, a cross between a Brahman and a Charolaise. This animal's breeding consists of either 3/4 or 7/8 Charolaise blood and 1/4 or 1/8 Brahman blood.

The American Charbray Breeders Association and the American Charolaise Breeders Association have set up the following rules which are in the interest of breeding Charolaise and Charbray cattle:

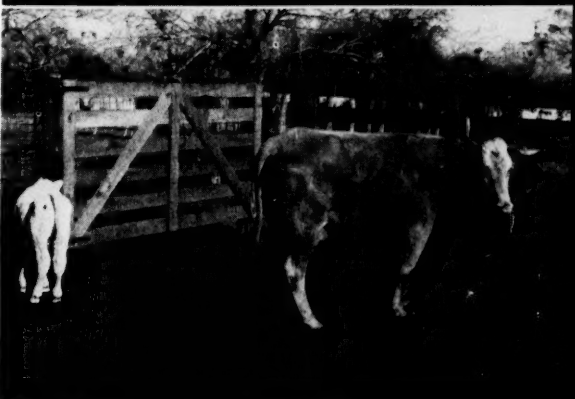
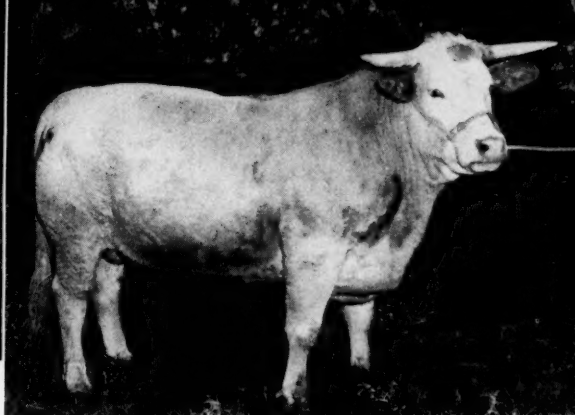
A breeder may start with a Charolaise bull, either full-blood or purebred and a registered Brahman female and the progeny of this cross will be the first step in breeding either to Charbray animals or to purebred Charolaise. In the Charolaise breed, a full-blood is an animal whose pedigree can be traced directly to the French Charolaise Herd Book. A purebred must be at least 31/32 Charolaise and may be of 1/32 blood of another breed, usually Brahman. To obtain a purebred Charolaise, it takes five crosses using a Charolaise bull and the female progeny of each successive cross. In other words, the first cross is Charolaise and Brahman which produces an animal identified by the association as a 1/2 blood. The female 1/2 blood is then mated to a Charolaise bull, producing a 3/4 blood, which is a Charbray and may be registered in the Charbray association. The next cross toward purebred Charolaise is a 3/4 heifer and a Charolaise bull which produces a 7/8 blood animal, also recognized as a Charbray. The progeny of a Charolaise bull and a 7/8 heifer produces a 15/16 animal which is neither a Charolaise nor a Charbray, but is identified as a 15/16 blood by the association. A female 15/16 blood when mated to a Charolaise bull produces a 31/32 calf which is recognized as a purebred Charolaise animal.

Above right—A Charbray cross-breed steer out of a Hereford cow owned by Fred Turner, Weslaco, Texas.

A Scottish Highlander cow and her calf, at left, sired by a Charbray bull.

A Charolaise-Hereford cow, with calf by a Charbray bull.

Angus - Charbray cow, with calf by a Charbray bull.





These cows and calves are owned by Fred Turner, Weslaco, Texas.



Sid Smith, Hempstead, Texas, and some of his Charolais and Charbray cattle.



These cows are part of the Harl Thomas herd near Raymondville, Texas.



Dr. C. H. Langford and part of his herd near Bandera, Texas.

This method of breeding to purebred Charolais is slow, but is the only way breeders have been able to establish herds of the breed due to the shortage of full-blood Charolais cattle imported from France.

A breeder can start with any breed, so long as he uses Charolais bulls, and breed up to 31/32 blood and the Charolais association will accept the animal as purebred Charolais. However, in order to breed and register Charbray on the breeding route to purebred Charolais, it is necessary to start with the Brahman female on the first cross.

Both the American Charolais Breeders Association and the American Charbray Breeders Association have headquarters at Weslaco, Texas. Fred W. Turner is president of both associations and Harl R. Thomas is vice-president. Miss Mildred Gloss serves as secretary-treasurer for the associations.

The Charbray association was organized in 1949. As of December 15, 1952 there were 66 members in the association and 1,600 cattle had been registered. Certificates were also issued to 1/2 and 5/8 blood animals totaling 1,057 for the past two years.

The Charolais association had 35 members as of December 15, 1952 and had registered 314 head of cattle since its beginning in 1951. There were also 170 15/16 blood certificates issued during 1951-52.

The American Charolais Herd Book and Association was granted a charter by the state of Texas in 1944 but is presently inactive as an organized association and has registered no cattle to date.

Breeders of both Charbray and Charolais cattle have little trouble selling their cattle. The demand is good for all animals and the price goes up according to the amount of Charolais blood an individual animal has. There is a scale which many of the breeders follow when offering their cattle for sale. A purebred Charolais calf is priced at \$5,000; a 15/16 calf at \$3,000 and a 7/8 calf at \$2,000. A 3/4 blood calf brings \$1,000 and the usual price on a 1/2 blood animal is \$500. At these prices, which are rather high, breeders say they cannot supply enough of the cattle to meet the demand.

Charolais are a horned breed and are white to cream in color. They are large in size, the bulls weighing from 2,200 to 2,700 pounds and cows from 1,600 to 1,800 pounds. They are good rustlers and thrive well under adverse weather conditions. They have the ability to transmit desirable beef characteristics when used in crossbreeding programs and are gentle in disposition. They have little trouble in reproduction and breeders report high calf crop percentages. Many reports from breeders credit Charbray calf growth at the rate of 100 pounds per month until weaning time.

Charolais are claimed by some to be among the most prepotent cattle on earth in their ability to transmit the white color and beef characteristics to their progeny when mated to animals of other breeds, including dairy stock.

Probably the most thickly populated Charolais section in the country is in the Rio Grande Valley of Texas. Fred Turner and Harl Thomas imported cattle from Mexico as early as 1937 and have since been progressive breeders and promoters of the breed. Each has a large herd of Charolais and Charbray, which can be traced back to the cattle imported to Mexico from France. Turner and Thomas each supply foundation breeding

stock to other breeders and have been instrumental in getting the breed started in many sections of the country. They cannot produce enough Charolaise to meet the demand and usually have their calves promised far in advance. Both Turner and Thomas have show herds of Charolaise and have exhibited their cattle at many of the leading livestock shows in the country. Since there have been no competitive classes set up for Charolaise cattle to date, these show herds have not yet shown in competition.

Ralph W. Hutchins of Raymondville, Texas is another Rio Grande Valley breeder who has a good start in both Charolaise and Charbray breeding. Hutchins started breeding these cattle in 1940 when he had a 1/2 blood bull bred to commercial cows. The calves from this cross did so well he was convinced of their meat-making ability and their possibilities as a beef breed. Hutchins now has three purebred bulls and one purebred heifer, in addition to his herd of Charbray cattle. His plans are to supply both purebred cattle to other Charolaise breeders and Charbray bulls to commercial breeders.

The Houston, Texas area is another section where a large number of Charolaise cattle are located. Walter L. Goldston of Houston is a breeder and has ranches located at Linn in Hidalgo County and Needville in Fort Bend County. Goldston has been breeding Charolaise and Charbray since 1947 and has a small herd of purebred animals and a Charbray herd of considerable size. Marion Brown, foreman of the ranch at Linn, says their plans are to develop a larger purebred herd and also breed Charbray.

C. M. Frost of Houston, who obtained some of the first imported Charolaise cattle, has a herd of Charolaise on his ranch at Brookshire, Texas. Frost has some of the 1/2 blood cows from the King Ranch which are by imported bulls, representing some of the first Charolaise breeding in this country. Frost has bred these cows to Charolaise bulls and has developed a fine herd of cattle from this start. He will hold his first sale March 17 at the ranch at Brookshire, Texas.

L. O. Tarrant of Houston has ranches located at Crosby and Dayton where he breeds Charolaise and Charbray. He has been in the business about five years and has carried on a progressive breeding program on a rather large scale. He has seven purebred bulls and about 17 purebred females. He also has a large herd of Brahman females which he is breeding to purebred Charolaise bulls. His plans are to breed only Charolaise and Charbray in the future. Tarrant says the market for the breed is excellent and that he has sold many of his cattle in advance.

Another breeder is A. M. Askew of Houston who has a ranch at Richmond, Texas. Askew has a large herd of females that are three-fourths and seven-eighths blood which he is breeding to purebred Charolaise bulls. He has been in the business since 1949 and now has more than 100 Charbray and Charolaise cows. Askew, like other breeders, reports a ready market for his cattle and predicts a bright future for the breed in the United States.

Howell B. Jones and Son of Houston, who ranch at Hockley, Texas, have been breeding Charbray and Charolaise for several years and have developed a fine herd of cattle. They have 200 head and are rapidly increasing the amount of

(Continued on Page 54)

This Charolaise cow, owned by C. M. Frost of Houston, is representative of the fine herd of Charolaise cattle at Frost's Brookshire, Texas, ranch.



Charbray heifers owned by R. C. Myres, Hamilton, Texas.



Part of the Charbray cow herd owned by Walter L. Goldston on his ranch near Linn, Texas.



Charbray cows on the Richmond, Texas, ranch of A. M. Askew.



GIRLSTOWN U. S. A.



The Only Organization of Its Kind in the United States, Girlstown, U. S. A., Located Near Whiteface, Texas, Is Now a Home for 70 Girls



By THE CATTLEMAN STAFF



Miss Amelia Anthony, founder of Girlstown, is a mother to more than 70 girls.

THE first and only Girlstown in America is now in its fourth year of operation south of Whiteface, Texas, and is providing a home for more than 70 girls who would otherwise have no one to turn to.

Like Boys' Ranch, located at Old Tascosa, Texas, Girlstown is dedicated to helping children who come from broken homes and who are the victims of unfortunate situations through no fault of their own. Most of effort toward the prevention of juvenile delinquency has been directed toward boys. There are probably a couple of hundred boys' homes and boys' ranches scattered over the country. Girlstown is the first home

for girls in Texas, and probably the only organization of its kind in the United States.

Girlstown is not an orphanage, nor was it ever intended to be. It is operated with the purpose of exerting increasing force in the prevention of juvenile delinquency. The girls of Girlstown have parents, but for some reason or another their parents were unable to take care of them, or did not provide the proper home environment.

Girlstown, in addition to its housing and recreation facilities, has 1,425 acres of good grass land and about 50 head of good beef cattle that were donated by ranchers in the area. A rancher de-

ed the surface rights of the land to Girlstown when it was begun in 1949. This small ranch is used to provide as much food as possible for the girls. They raise chickens, hogs, beef cattle and have a small dairy herd.

Ottis Epps, who is ranch manager, says that the girls need two more milk cows to have enough milk from the dairy herd to take care of their needs. They plan to sell only those beef cattle which are not needed for meat. During 1952 the ranch provided enough meat to fill the needs of everyone.

The founder of Girlstown is Miss Amelia Anthony, an energetic and capable woman with many years of ex-

Left—This herd of cattle, donated by ranchers, supplies meat for Girlstown. Right—This modern home now houses all the girls at Girlstown. If more girls are to be helped, more of these buildings will be needed.



perience as a social and welfare worker. Miss Anthony had a cherished idea of a home for homeless girls, where the basic principles of life might be learned in a kindly environment and where Christian fundamentals might be instilled in young lives through example and teaching. Her dream of yesterday is Girlstown of today.

The more than 70 girls at Girlstown are from three months to 18 years of age. They attend public schools at Whiteface, Texas, and participate in all school activities. They have complete religious freedom, each attending the church of her choice in Whiteface or Levelland.

Girlstown dedicates its teaching toward making a girl a good housewife and a good mother. They must learn to do all household chores. All girls over 12 must sew their own clothing. They take care of their own laundry, learn to cook and learn the cost of food by budgeting. The girls milk the cows, take care of the chickens and hogs and help out in any way they can with the beef cattle operation.

Girlstown takes neglected girls only and in this way fills an acute need in the field of social welfare. These girls are not eligible for any other kind of help, and if it were not for Girlstown they would grow up in an environment that might well lead to juvenile delinquency.

Miss Anthony has more than 1,200 applications from girls in all the states of the union wanting to come to Girlstown. She now has girls from 10 states; most of them, however, are from Texas. She cannot possibly take care of all the girls who are in need and would like to come to Girlstown, because it is now filled to capacity.

In less than four years Girlstown grew from nine girls in a two room house to more than 70 who are housed in one modern building. Miss Anthony proudly refers to Girlstown as a home and not an institution. All girls who wish and who are capable may go to college on a scholarship when they finish high school. Girlstown also helps with employment problems when a girl finishes her training.

Miss Anthony has set her goal high. She hopes to have 500 girls at Girlstown by 1959 housed in seven residences such as the one accompanying this article.

Girlstown is incorporated under a state charter and with federal approval. It is financed and developed through a simple partnership plan, rather than by a board of directors. Partnerships are activated by giving to Girlstown. Policy and business affairs are conducted by an advisory board of business and professional men from many parts of the state.

The rules at Girlstown are few and simple. First, fairplay is their government and religious freedom their rule of life. Faith and truth are the principle tools for meeting their problems of life. Those in charge at Girlstown teach through experience in home handicrafts so that a girl will have an opportunity to learn to be a good housewife and a good mother. The second rule, which is most important, is to "get along with people." An appreciation of cultural achievement is also stressed at Girlstown. With the hand, the head, and the heart these underprivileged girls learn to do, by doing.

Girls at work in front of the main building.



Each girl must learn to cook and budget the cost of food.



A group of the younger girls at play.



Taking care of the chickens is one chore the girls do at Girlstown.



W. T. 'TOM' COBLE

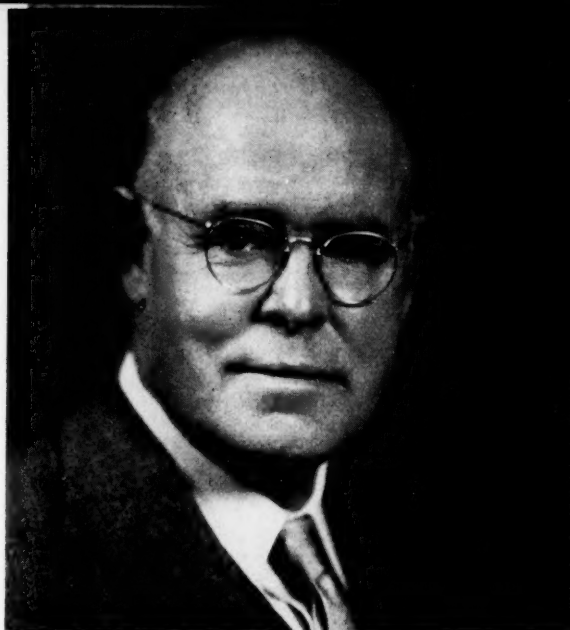
A Gentleman of the Plains



Eighteenth President of the Texas
and Southwestern Cattle
Raisers Association



By MARY WHATLEY CLARKE



W. T. "Tom" Coble

TOM COBLE, veteran cowman of Amarillo, and 18th president of the Texas and Southwestern Cattle Raisers Association, often smilingly reminisces about his initiation to the Texas Panhandle. His early experiences were rugged, but he was young and enthusiastic and full of dreams for the future. He stuck it out and never regretted it. He has been a citizen of the plains since 1899 and wouldn't live anywhere else in the world. To him, and many others, this high country where the wind blows free, is God's Country.

Coble came to the Panhandle hunting grass for his cattle. One can picture him, a young, determined man of 23, riding horseback into the vast open spaces, his keen eyes seeking virgin territory, rich in waving grass. He soon learned that the first sections of the plains had been filed upon and there was nothing suitable left.

He did not despair, but rode into Panhandle, a thriving settlement on the wind-blown prairie, larger than Amarillo. There in a local store he talked with some of the pioneer settlers and heard of some land in the area now composing Hutchinson County. The following morning he saddled his horse and again rode north. He spent the night at the residence of J. A. Whittenburg. There in a dugout home, he enjoyed the early, genteel hospitality of the country and saw the stability of its early settlers.

The next day he continued his journey and eventually located four sections of good land and filed upon them. Coble often stated that he was glad the properties he first investigated had not been available because the land he filed upon was much better.

No one has done more to develop his section of the country and to preserve its history than Tom Coble. He numbers his friends by the score and wherever he goes he is greeted with respect and deep affection. His life and experiences in

this wonderful country would fill a book. Like many other Panhandle pioneers he has lived through many hard years on the plains. He has known what it was to eat jackrabbit when supplies ran low and he couldn't get to town because the treatment of screw worm infested cattle was too vital to neglect. He has known the true value of water. Unless Mother Nature provided the country with rain, the precious liquid meant life itself to cattle and to the settlers. Many times he has carried a jug of water to his dugout by horseback, or hauled it in barrels when the supply was running low. He has known what it was to hunt for fuel during a raging winter blizzard, and when the "northers" swept down and howled about the dugout walls, he has realized that the country was not all paradise. Yet he loved it, and stayed on. There was something magic about this sometimes ruthless land.

Coble has a uniform disposition and a genuine interest in people. He is easy to get along with if people do the right thing. He belongs to the old school where a man's word can be relied upon. In fact, many of his early cattle deals were verbally made. There was no need for signed papers or contracts. Coble had little opportunity for formal education but his vast experiences have given him a liberal education and today he is one of the best informed citizens of the Panhandle.

Coble always watched his health and believes this precaution paid off in stamina in later years. He kept sensible hours always, took his rest, ate regularly and tried to balance his diet as much as possible. He never drank alcohol nor smoked. He has spent most of his life on the ranch, but had a home in Amarillo, and took an active interest in the civic affairs of that city, and has always been a loyal and generous member of the First Baptist Church.

When Coble came to the plains in 1899

he left two uncles, Jim and Andrew Johnson back in Clay County. After filing upon his land he wrote them to join him, believing that they, too, would be interested in staking claims in the plains country.

His Uncle Andrew did join him later and together they went to Coble's claim. They arrived about dusk, entered the abandoned dugout and tried to make themselves comfortable in the semi-darkness. They had matches, but no oil for their lamp. During the night Uncle Andrew put his hand against the tow-sack covered wall and was bitten by a rattlesnake. When he realized what had happened he awakened Tom, and by the match light his nephew laid open the thumb with his razor blade and sucked out as much of the poison as he could. Then he put a tourniquet on the arm.

Since it was raining on the outside the two men had to remain in the dugout with the snake for the rest of the night. It was a terrifying experience and the longest night Coble ever spent. His uncle was violently ill for a while and Coble did not know whether he would recover or not. The next morning Coble pulled the sacks off the wall and found two large rattlers, which he killed.

Uncle Andrew recovered from the wound and returned to his home in Clay County. Later he and his brother Jim joined Coble in Panhandle. The three of them set out for the newly acquired lands in a new wagon which Coble had bought. In the wagon were the supplies that would be needed for the trip.

The Canadian River had to be crossed on their journey and as the team pulled the heavy vehicle across the stream, the wheels sank so deep in the quicksand that it was impossible to clear the wagon. The horses were unhitched and tied upon the opposite bank. Then Coble and his uncles started to dig out the wheels, one at a time. Before the task was done a rise came down the stream and they

(Continued on Page 38)

Texas Branding of Sam Bass

By MILDRED COOKE CLOPTON

THE name of Sam Bass is practically a household word in the sleepy little village of Round Rock, Texas, eighteen miles north of Austin, the capital of the Lone Star State.

Whether the 1000-odd citizens like it or not, this central Texas village owes a great part of its present fame and existence to this notorious bad man of the West who met his Maker here.

There are Sam Bass cafes, Sam Bass match folders, the famous Sam Bass door with bullet holes, Sam Bass songs and legends, and yes, Sam Bass' grave in the city cemetery, two and one-half miles north of Round Rock.

Now there is one man here who is quick to tell you he is glad to be associated with the name of Sam Bass, for he is one of the living witnesses to the Sam Bass shooting back in July 19, 1878.

That man is Sam Loving, Samuel Edward Loving if you want to be formal, now 84 years young, who still lives in Round Rock just a few blocks from the exact spot he watched this big excitement take place 75 years ago.

In his blue sport shirt and khaki pants, Sam Loving—his close friends call him "S. E."—belies his eighty-odd years. When you mention the name Sam Bass, you seem to discern a deeper twinkle in his blue-gray eyes as he ponders over the story he has surely told thousands of times since that summer day in 1878.

Sam Loving was about ten years old that warm July afternoon when he and his friend were walking from their favorite swimming hole on the other side of town. It was just as calm and uneventful as most other days in a small Texas town, at least Sam Loving and his pal had been thinking just that as they mosed down the narrow street. The boys had to cross town to get home, located a mile out. They were nearly down town when they heard the big commotion on Main Street.

"The shooting was almost over when we got there," Loving will tell you. "Just as we arrived, they were picking up Bass' pal, Barnes, who was killed on the spot. He was shot right behind the ear, and the ball came out over his eye," he added matter-of-factly.

Sam Bass, only 27 himself that day, was a braggart who could neither read nor write. This self-styled Robin Hood had been making what he thought were fool-proof plans for a bank hold-up in Round Rock. Ego inflated from a recent \$65,000 Union Pacific haul and other

lucrative robberies throughout the country, Bass failed to realize one of his own gang, Jim Murphy by name, would soon betray him. In exchange for his own and his father's jail release, Jim Murphy had been in close cahoots with the law officials for some time, diligently notifying them of Bass' every move.

Hence the stage had been nicely set for the brief but battling Act I, Scene I of "Sam Bass in Round Rock" with Jim Murphy expertly pulling the puppet strings.

Texas Rangers and central Texas sheriffs, all without Mr. Bass' official consent, were as numerous as the infamous Texas boll weevil on that particular July day. In fact, many of these law enforcement officers had been present several days, just in case. Almost every citizen who had a gun had also been alerted. Sam's chances on that day were thinner than a cowboy's watered coffee.

"Did you actually see Bass that day?" Loving was asked recently.

"Yes, I surely did!" he was quick to retort.

Sam Loving will talk freely on any subject faintly resembling a Sam Bass topic, and he's good at it, too. He should be, for his friends and relatives will tell you he has had plenty of experience.

"People are always asking Dad about Sam Bass," his daughter, Mrs. Mary Margaret Cahill of Austin, Texas, commented one day, "but Dad loves it! He will sit by the hour—as long as any one will listen—and talk about Sam Bass."

Sam Loving does not claim to be the only living person who was present on the day Bass came to Round Rock. There is another he knows personally. How many more perhaps no one actually knows.

Histor points out that Sam Bass, a Hoosier by birth, moved to Denton, Texas, as a youngster and was once employed by Sheriff Everhart there.

Unfortunately, Sam allegedly took up horse racing as a too passionate pastime which led to gambling and fighting. Later, Bass joined Joel Collins as a cowboy, and finally the two teamed up for some of the country's most spectacular train and bank hold-ups.

There were only three leading characters on the Bass side on the scene in July, 1878, as Bass and company had been relieved in devious ways of such former members as Henry Underwood, Arkansas, Johnson, Herndon, and young Collins, a relative of Joel's.



Sam Loving of Round Rock, Texas, who was present back in July, 1878, when Sam Bass, notorious Texas outlaw, was killed at Round Rock, Texas, poses with a piece of Sam's original tombstone. Loving keeps the tombstone, bought by Bass' sister, carefully hidden under his house.

On July 19, 1878, the Sam Bass gang included besides its cocky leader these three: young Frank Jackson, the 22-year-old kid who remained a loyal pal throughout; Sebe Barnes, one-time potter and now about 25 years of age; and Jim Murphy, the traitor whose family Bass had often befriended.

This rough, bewiskered group pitched camp on the San Saba road near Round Rock.

After Sam had returned from a lone personal pre-inspection of the Round Rock bank, he told Murphy:

"Jim, you were right about coming to this place, for we can take that bank too easy to talk about."

Jim Murphy readily agreed, for why not? Everything was working out letter-perfect according to his own Murphy style of planning. He had arranged a nice little tea party honoring Bass and the other gang members with Major John B. Jones, adjutant general of Texas, the Texas Rangers and the entire local Round Rock sheriff department as welcoming hosts.

Both Jim Murphy and his father, Henderson Murphy, had been jailed at Tyler earlier in the year as accessories to the Bass crimes. In May, 1878, Jim had bargained with U. S. Attorney A. J. Evans for a complete dismissal of all charges against him and his father if he could cause the capture of Bass or any of the gang principals.

In accordance with these plans, Jim Murphy was allowed to escape jail to accomplish this purpose. Only the minimum necessary authorities knew of the ruse. Ever since his escape he had kept the officials informed to Bass' whereabouts. At Belton, just as soon as Murphy learned their destination, he had written Sheriff Everhart of Grayson County, advising that the Bass gang was headed for the Round Rock bank job.

(Continued on Page 46)



Sam Bass' grave (right) and Sebe Barnes' grave (left). The two outlaws lie side by side at Round Rock, Texas, as they rode side by side in life back in the 1870's.

HORSE HANDLING SCIENCE

by

MONTE FOREMAN
SHOEMAKER RANCH
WATROUS, N. M.

5

①

INTRODUCING A NEW SERIES AND A NEW MODEL, THE SPECTACULAR CUTTING HORSE, "RATTLER", OWNED BY MR. F. ARTHUR ROGERS OF GRENVILLE, N. M.

RATTLER, A NINE-YR-OLD SORREL GELDING, HAS SPEED, ACTION AND COW-SENSE TO BURN. THANKS FOR LOANING HIM TO ME, MR. ROGERS!

NOTE THAT BIT, MARTINGALE RINGS AND RATTLER'S WITHERS ARE PRACTICALLY IN A STRAIGHT LINE.

HE ROLLS UP ON HIS RIGHT FRONT (LEAD) LEG AND STARTS HIS RIGHT HIND UP TOWARD THE INSIDE OF THE CIRCLE.

③ HIS HEAD AND BODY BENT SLIGHTLY TO THE RIGHT.

RIGHT HIND DOWN. PUSHING UPWARD TO THE RIGHT WITH LEAD FRONT LEG.

④

EQUIPMENT: SNAFFLE BIT WITH RUNNING MARTINGALE RINGS SET AT WITHER HEIGHT. THIS IS TO PREVENT ANY PULL ON THE HORSE'S MOUTH FROM COMING AT A POINT HIGHER THAN HIS WITHERS. I KNOW OF NO REASON HIS MUZZLE SHOULD BE HIGHER AT ANY MANEUVER.

FOR TRAINING: TWO ON REINS, USING AND TAKE FOR CONTACT.

MANEUVER: "RIGHT INSIDE ROLL."

(THE LEAD SIDE IS CALLED "INSIDE" SINCE THE HORSE CAN TURN TO THE INSIDE OF A CIRCLE ON HIS CORRECT LEAD, EASIEST AND FASTEST!)

"RATTLER" STARTS IT IN THE RIGHT LEAD.

Dear Folks:

Let's say we're watching a rodeo. Toots Mansfield ties a calf in 13.5 to win the go-round. Wouldn't it be something to be able to go back and see it done in slow-motion? . . . Let's say Troy Fort laps it on one, has a little trouble, but ties in 19.1. Horse didn't stop just right, or Troy bobbled when he got down. Anyway, something happened. What caused it? How many people could say positively what happened—and prove it afterward—unless it were recorded on a slow-motion film. Then the proof would be there to study over and over again.

Put yourself in my boots. Much of my drawing and writing is of a controversial nature and, like you, I want proof—for a writer must be accurate to stay in the business. To supplement this proof I have 16 MM motion picture equipment: a Zoom lens which works like a telescope, and a projector which records sound, backs up for re-runs and stops on a single picture for viewing. It works like a tape recorder and sound can be changed and immediately played back.

Machines of this type are now being used in education, entertainment and advertising. Our purpose with this equipment is also to educate, entertain and advertise horses, horsemen and horsemanship.

For the past year we have been making motion pictures on

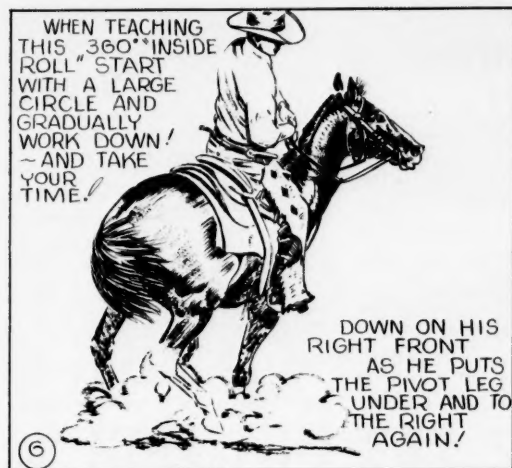
"RIDE 'IM IN BALANCE WITH HIS DRIVE!"

TOO MUCH "BODY ENGLISH" TOWARD THE INSIDE CAUSES HORSES, IN MANY CASES, TO DISUNITE BEHIND. I BELIEVE THEY CAN CARRY WEIGHT BEST "STRAIGHT-UP" AS ILLUSTRATED—IT FEELS THAT WAY TO ME!

RATTLER CARRIES HIS WEIGHT ON A PIVOT TO THE RIGHT. HERE HIS RIGHT HIND IS CALLED HIS "PIVOT LEG."

HE HAS TO HAVE IT UNDER HIS BODY TO GALLOP THIS 360° TURN!

⑤



Horse Handling Science. For viewer reaction the films were shown to horse clubs in Albuquerque and Santa Fe. Although we went in scared like an old cow peeping through the hui-sache during a drive, we came out with the folks leaning forward and kicking back on us for more! In fact, at one place we showed some of the films three times!

Most working horse action is too fast for the untrained eye... there are too many things which happen at once—but running it again and again in slow motion lets us study anything we'd like.

I do not intend to show how to train in motion pictures at present—only how the horse works. The “how-to-do-it” must of a necessity go into magazine articles.

There are always improvements in methods. Horsemanship is like that. Anything I write is the best way I know at that time, but should I learn a new angle it's yours at the first opportunity. It is my belief that the more people know about horses the more they will be interested in owning and in riding a good one.

Glad to be visiting with you again. Thanks for your many nice letters and purchases of Horse Handling Science Books Nos. I and II.

Yours,
MONTE.



Livestock Judging Program **SAN ANTONIO LIVESTOCK EXPOSITION** **February 19 - March 1, 1953**

THURSDAY, FEBRUARY 19, 1953

7:00 p. m.—Cutting Horse tryouts.

FRIDAY, FEBRUARY 20, 1953

10:00 a. m.—Downtown Parade.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

SATURDAY, FEBRUARY 21, 1953

8:00 a. m.—Judging Boys' Steer, Coliseum Arena.

8:00 a. m.—Sifting all other livestock entries.

8:00 a. m.—Judging Boys' Swine, Swine Arena.

8:30 a. m.—Judging Boys' Fat Lambs, Sheep Judging Arena.

8:30 a. m.—4-H and FFA Grass Judging Contest, Coliseum Arena.

1:50 p. m.—Announce Awards for Grass Judging Contest, Coliseum Arena.

2:00 p. m.—Rodeo Performance, Coliseum Arena.

2:00 p. m.—Judging Fat Lambs, Open Classes, Sheep Judging Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

SUNDAY, FEBRUARY 22, 1953

9:00 a. m.—Judging all Breeding Sale Cattle, Coliseum Arena.

2:00 p. m.—Judging Negro Boys' Pig Show, Swine Judging Arena.

2:00 p. m.—Rodeo Performance, Coliseum Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

MONDAY, FEBRUARY 23, 1953

8:00 a. m.—Judging Fat Steers, Open Classes, Coliseum Arena.

8:00 a. m.—Judging Herefords, Coliseum Arena.

8:00 a. m.—Judging Aberdeen-Angus, Coliseum Arena.

8:00 a. m.—Judging Brahms (ABBA), Coliseum Arena.

8:00 a. m.—Judging Fat Swine, Open Classes, Swine Judging Arena.

2:30 p. m.—Aberdeen-Angus Breeding Cattle Sale, Cattle Sales Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

9:00 p. m.—Selecting Grand Champion Steer, Coliseum Arena.

TUESDAY, FEBRUARY 24, 1953

8:00 a. m.—Judging Brahms (PAZA), Coliseum Arena.

8:00 a. m.—Judging Polled Herefords, Coliseum Arena.

8:00 a. m.—Judging Aberdeen-Angus, Coliseum Arena.

8:00 a. m.—Judging Shorthorns, Coliseum Arena.

8:00 a. m.—Judging Fine Wool Sheep, Sheep Judging Arena.

1:30 p. m.—Hereford Breeding Cattle Sale, Cattle Sales Arena.

2:30 p. m.—Cutting Horses, Novice Class, Coliseum Arena.

7:50 p. m.—Parade of Champions, Coliseum Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

WEDNESDAY, FEBRUARY 25, 1953

8:00 a. m.—Judging Brangus, Coliseum Arena.

8:00 a. m.—Judging Milking Shorthorns, Coliseum Arena.

8:00 a. m.—Judging Corriedale, Columbia and Hampshire Sheep, Sheep Judging Arena.

1:30 p. m.—Judging Angora Goats, Sheep Judging Arena.

2:00 p. m.—Polled Hereford Breeding Cattle Sale, Cattle Sales Arena.

76th Annual Convention**TEXAS AND SOUTHWESTERN****CATTLE RAISERS ASS'N****Houston, Texas, March 16-18, 1953**

8:00 p. m.—Rodeo Performance, Coliseum Arena.

THURSDAY, FEBRUARY 26, 1953

8:00 a. m.—Judging Jerseys, Coliseum Arena.

8:00 a. m.—Judging Dairy Show, Coliseum Arena.

8:00 a. m.—Judging Holsteins, Coliseum Arena.

8:00 a. m.—Judging Shropshire, Southdown, and Suffolk Sheep, Sheep Judging Arena.

7:50 p. m.—Parade of Champions, Coliseum Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

FRIDAY, FEBRUARY 27, 1953

9:00 a. m.—Auction Sale of Fat Steers, Coliseum Arena.

1:00 p. m.—Auction Sale of Fat Swine, Swine Sales Arena.

3:00 p. m.—Auction Sale, Negro Boys' Pigs, Swine Sales Arena.

3:30 p. m.—Auction Sale Fat Lambs, Lamb Sales Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

SATURDAY, FEBRUARY 28, 1953

7:00 a. m.—Judging Quarter Horses, Stallions and Roping Horses, Coliseum Arena.

2:00 p. m.—Rodeo Matinee, Coliseum Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

SUNDAY, MARCH 1, 1953

7:00 a. m.—Judging Quarter Horses, Mares, Geldings and Reining Classes, Coliseum Arena.

1:50 p. m.—Parade of Horse Show Champions, Coliseum Arena.

2:00 p. m.—Rodeo Matinee, Coliseum Arena.

8:00 p. m.—Rodeo Performance, Coliseum Arena.

AUCTION SALES**MONDAY, FEBRUARY 23, 1953**

2:30 p. m.—Aberdeen-Angus Breeding Cattle.

TUESDAY, FEBRUARY 24, 1953

1:30 p. m.—Hereford Breeding Cattle.

WEDNESDAY, FEBRUARY 25, 1953

2:00 p. m.—Polled Hereford Breeding Cattle.

FRIDAY, FEBRUARY 27, 1953

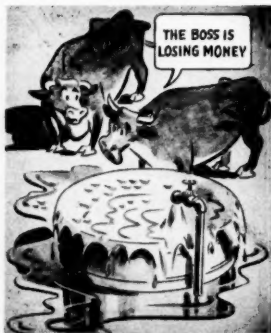
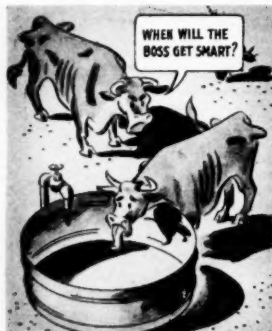
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1:00 p. m.—Auction Sale of Fat Swine.

3:00 p. m.—Auction Sale of Negro Boys' Pigs.

3:30 p. m.—Auction Sale of Fat Lambs.

Bob Everite Cattle Float Assemblies

Maintain the exact water level in your stock troughs...**RUGGED—DEPENDABLE—ECONOMICAL****Designed and built to give long, dependable, trouble-free service.**

These Cattle Float Assemblies maintain a constant water level. Flexible swivel float assembly prevents any damage to valve connecting parts. AVAILABLE AT YOUR LOCAL DEALER.

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"Each year, we Occo Service Men in the Southwest visit the farms and ranches of thousands of stockmen. NOW, we want YOU to visit US. We'd like to show you why the new rumen feeding discoveries and the Occo Mineral-Vitamin Program have caused so much excitement among cattle raisers.

"In fact, the Occo-Rumen Story has caused cattlemen all over this area to completely re-evaluate their feeding programs. They're cutting their protein costs to the bone, and we'd like to show you how and why!

"Be sure and stop by our Occo Booth. Your job and ours is to produce more beef at lower cost, and the few minutes you spend with us can well prove the most important thing you do all year."

Occo's Southwest District Managers, R. S. Amcott of Newton, Texas, and Walter Stone, Kerrville, Texas, invite every stockman in this area to get acquainted with Occo Products and Occo Service by visiting the Occo Booth at both the HOUSTON FAT STOCK SHOW (February 4—February 15) and the SAN ANTONIO LIVESTOCK EXPOSITION (February 20—March 1).

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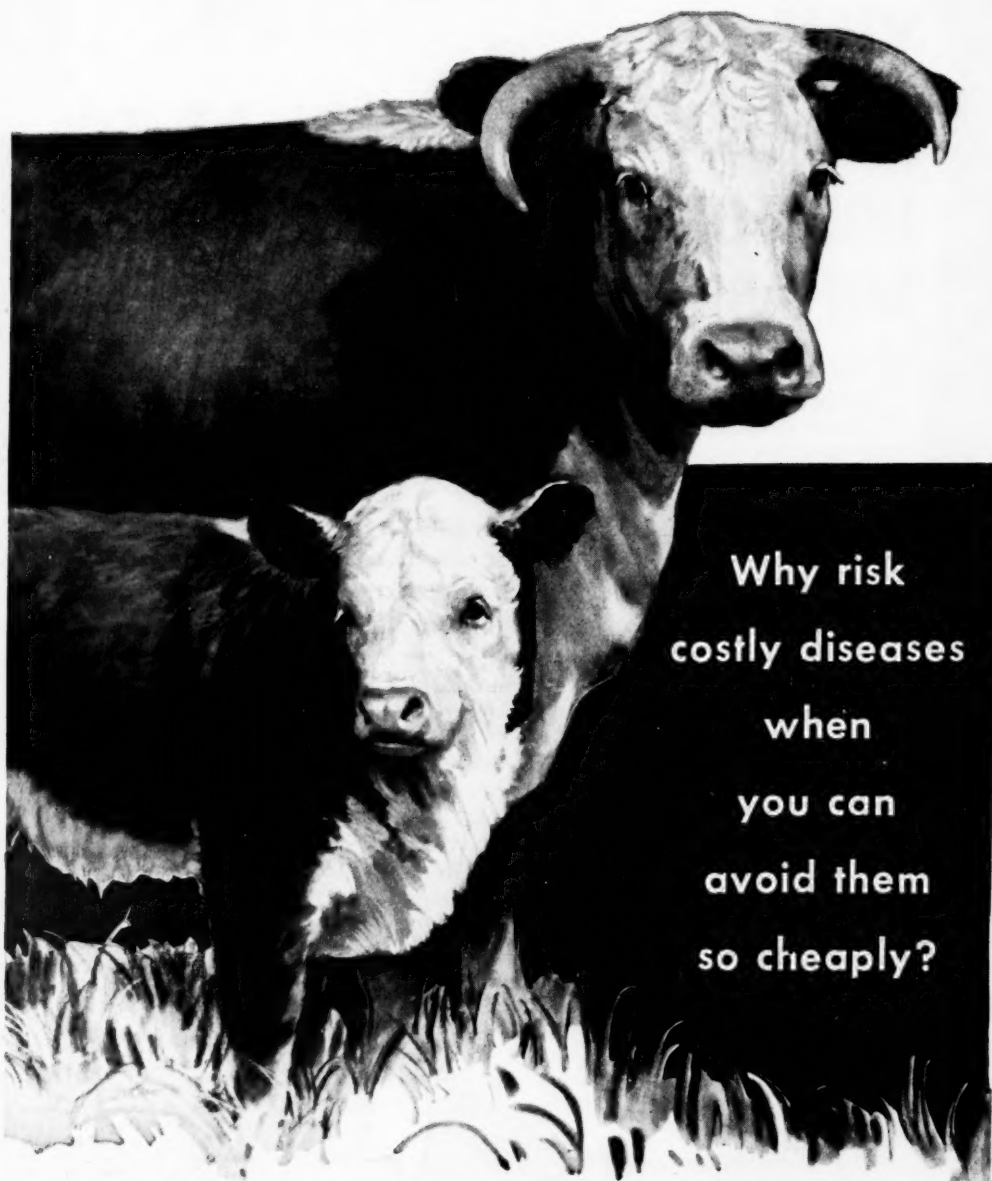
AN OCCO-FED BRAHMAN CALF AT THE
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Every person who stops by the Occo Booth has a chance
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SHIPPING FEVER



Why risk
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when
you can
avoid them
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BLACKLEG • MALIGNANT EDEMA ANTHRAX • BRUCELLOSIS

Stop losses by VACCINATING with *Lederle* BACTERINS and VACCINES

Vaccinate *early* and *routinely*! That's the sound, low-cost way to protect your livestock and your profits. If you delay—and disease strikes—you may not be able to avoid serious losses even though expensive treatment is given. When you use Lederle's triple- and dual-purpose bacterins, you provide your animals with maximum protection against dangerous diseases—with minimum effort, time and expense.

For prevention of blackleg, malignant edema, and shipping fever (hemorrhagic septicemia). CLOSTRIDIUM CHAUVEI-SEPTICUS PASTEURILLA BACTERIN (Alum-Precipitated) TRI-BAC* *Lederle*

For prevention of blackleg and shipping fever (hemorrhagic septicemia). BLACKLEG-HEMORRHAGIC SEPTICEMIA BACTERIN (Alum-Precipitated) B.H.* BACTERIN *Lederle*

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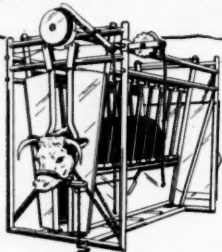
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LIVESTOCK EQUIPMENT by **FARNAM** MAKES WORK *Easier* FOR STOCKMEN



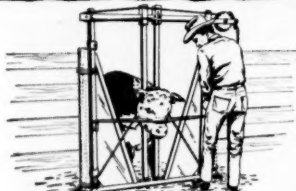
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STOCK CHUTE**

Safest! Fastest! Easiest to operate! The chute with all the features, and the "best buy" on the market today.



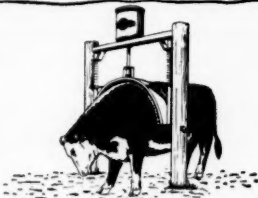
**FARNAM "KRIMP"
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Rolls, crimps, cracks all small grains without dusting. Low-cost, farm-size units. Precision built with knurled chromed steel rolls.



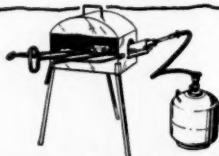
**FARNAM "Portable"
CHUTE GATE**

Makes quick work of most cattle handling jobs. Tie it into place in runway, gate opening, barn door; or install it permanently.



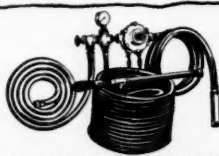
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CURRI-OILER**

The only automatic oiler that rids cattle of grubs, lice, ticks & mites. Brushes the insecticide down into the hair and onto the hide.



BRANDING IRON HEATER

Light weight. Portable. Super-efficient, wind-proof, bottle gas burner. Keeps irons always at proper heat. Brands 'em better, faster!



TRAK-TOR SPRAYER

Low cost, high pressure livestock sprayer! Operates from power take-off. Delivers 4½ gal. per minute at 350 lbs. pressure!

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W. T. "Tom" Coble

(Continued from Page 30)

scarcely had time to save themselves. Many of their supplies were washed away in the muddy waters.

The refugees then took the team and made their way to the Vaughn and Wayne Hedgecoke dugout on Bugbee Creek. There they put the team in a wire lot and started to get comfortable for the night. Then they heard someone running and shouting, and stepping from the dugout to see what was the matter, saw the high water of the flooded creek rolling towards them. Luckily they rescued the team and made their way to higher ground before the water surged over the dugout. A lonely pig made its way to the top of this prairie home and survived the flood. All else was lost to the raging waters.

Coble and his weary and discouraged uncles continued their journey to the home of a neighboring homesteader. The owner was gone but the tired men went in and made themselves at home. There was no food in the house except a box of oatmeal full of weevils. A lonely old hen was cackling about the premises. After a good chase, the latter along with some of the oatmeal, made a fair meal for the hungry men.

Despite those early hardships Coble decided to remain and cast his lot with the plains people. He realized the advantages of the country. The grass was lush and cattle would thrive upon it. The surface lakes were plentiful and on the average the water supply was good. The scattered settlers who had remained in the country had plenty of stamina and were friends that could be counted upon in time of trouble. Coble had faith in the country and believed it would become one of the choice ranching and farming areas in Texas. So he lived out his claims and became a Panhandle citizen.

He made his home for a while in a dugout under the Cap Rock at the head of Adobe Creek. This was a beautiful location and his home had real windows in it and walls of white stone. It was clean and light and comfortable. Coble batched there and found life pleasant enough, though lonely at times.

He had always been accustomed to plenty of good milk and butter in his Clay County home and missed it on the ranch. It was strange to him that the average cowboy did not keep milk cows. He bought a milk cow and for a while did the churning and made butter. Yet this was a task for which he had little time. Necessity became the mother of invention. He worked out a unique way to churn. In the morning when he started out horseback to look after his cattle he put a fruit jar of sour cream in a flour sack and hung it on the saddle horn. He always had plenty of fresh butter by the time he returned home.

When Coble went to the plains there was a drift fence on the north, but this was no protection to the cattle. They drifted farther and farther upon the open range, and Coble gradually started to enclose his land. He realized that fencing was the only way to protect his own range, and to keep his cattle on the home ranch. Fencing in the Panhandle marked a new ranching era, and as it had done in other sections of the country, it spread some ill will across the plains. But like all progress, it continued to stretch forward, and was soon forgotten in the shadow of newer and more current problems.

By 1905 Coble was a successful young ranchman. He was financially able to



GROW BEEF AT LOWER COST

- *Use more of your own economical roughage, whether it's hay, pasture, range grass, corncobs, silage or stover.*
- *Feed a balanced supplement that contains "Two-Sixty-Two," a source of protein that's based on urea nitrogen.*
- *Your cattle get more good out of the entire ration.*

Many cattlemen, following the lead of experiment stations, are bringing cattle to desirable weight in normal time at lower cost. You can do it too!

The heart of this system is your roughage, plus a supplement that contains Du Pont "Two-Sixty-Two" feed compound. Here's how it works.

"Two-Sixty-Two" contains a special form of nitrogen that cattle and sheep can quickly make into protein. Using it, feed manufacturers are better able to formulate supplements that help cattle digest more of the roughage they eat. "Two-Sixty-Two" tends to stimulate the action of the rumen so as to speed up and increase the use of cellulose in your roughage. This helps your cattle get good feed value out of roughage that once passed through undigested. That means more beef at lower cost.

Because "Two-Sixty-Two" must be properly balanced and blended with other feed ingredi-

ents to make a practical supplement, it is sold only to feed manufacturers. Many of them now are using "Two-Sixty-Two" in range concentrates, feed-lot rations and dairy feeds to supply quickly available protein and to increase the feeding value of your home-grown part of the ration.

Ask your feed man to make sure "Two-Sixty-Two" is in the feeds you buy. Ask your feed man also for a free copy of "Unlock New Feeding Values in Your Roughages."



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...THROUGH CHEMISTRY





WRANGLER jeans, jackets, shirts are made for tough ranch wear. Jeans cut snug for real saddle comfort. Sanforized to keep perfect fit without shrinking. Zipper front that won't warp or buckle—no awkward gaps or buttons. Reinforced with rivets that won't scratch saddles.

WRANGLERS' rugged 11-oz. coarse-weave denim gives long hard wear. Styled for fit and comfort. Sizes for the whole family. Compare quality, compare prices and you'll switch to Wranglers. Jeans for men, \$3.69; youths, \$3.49; boys, \$2.79. Men's jackets, \$3.98; shirts, \$3.69. Women's jeans (8 oz.), \$2.98; girls', \$2.79. **Blue Bell, Inc.**, Greensboro, N. C., World's Largest Producer of Work Clothes.



marry his sweetheart, pretty Maud Roberts of Amarillo, and to take her on an extensive honeymoon to the West Coast and into Canada where they spent an entire winter. They were married in 1905 at the First Baptist Church. Maud was the daughter of Mr. and Mrs. Jim Roberts, pioneer ranch people of that section. Her father was associated with Dan and Tom Waggoner for a number of years. She was thrilled and happy to start housekeeping in their ranch home of logs on Moore's Creek.

The Cobles had two children, Catharine and William T. Jr. The latter died in 1925. Catharine, their only daughter, married J. A. Whittenburg, Jr., in 1928. They had lived "across the fence" on adjoining ranches. He was the grandson of the elder Whittenburg where Coble spent the night during his first trip to the Panhandle. The Whittenburgs have three children; Mrs. J. F. Thurman, J. A. Whittenburg 3rd, and Frances Maud Whittenburg. There are two great-grandchildren, Diane and J. F. Thurman, Jr.

In 1911 Coble bought a small ranch, known as the Palo Duro, in Hansford County and operated it in conjunction with his Hutchinson County holdings. He moved his family to this place where they lived for five years. In 1916 he bought the Turkey Track lands which joined his Hutchinson County property and moved his family to this historic ranch.

When Catharine was old enough to go to school the Cobles bought a home in Amarillo, where they lived during the school terms. As soon as school was out, the family always moved back to the ranch for the summer. In later years Mr. and Mrs. Coble spent most of their time in their Amarillo home. Mrs. Coble was killed in an automobile accident in 1938 and after this tragedy Coble made his home with his daughter and her husband, Mr. and Mrs. Whittenburg.

The loss of his wife who had ever been his loyal companion and loving helpmate was a great blow to Coble. He felt that he could not continue without her. But Catharine was his mainstay and was continuously by his side and helped him to weather the storm. There is an unusual understanding and deep affection between this old time cowman and his attractive, intelligent daughter.

Catharine has always been ranch-minded and has been familiar with ranch life since childhood days. Although she and her husband have a home in Amarillo they really do not feel at home until they are on the ranch. They have operated their own ranching interests on adjoining and other Panhandle ranch properties for many years.

On September 18, 1952, Coble married Miss Gladys Marion Martin, who for the past two years had been his nurse. His family welcomed this attractive new member. Mrs. Coble is a New Englander but is adapting herself quite happily to the plains country. She accompanied Mr. Coble to Fort Worth where he attended the quarterly meeting of Texas and Southwestern Cattle Raisers Association directors January 12th.

While in "Cow Town" recently Coble recalled the first cattle he ever bought in the Panhandle country. He purchased 45 fine Herefords from Charles Goodnight. "I paid \$45 per head for them, which was high," he admitted, "but they were the finest cattle in the country." He said that Johnnie Martin, Goodnight's foreman, drove the cattle to his ranch.

The Turkey Track Ranch is one of the oldest ranches in the Panhandle. It was

To provide new rice fields for farmers flooded off their land by 2 new dams, LeTourneau rubber-tired earthmovers are speeding reclamation of 200,000 acres near Bihar, India.



12 high-speed Tournapulls change waste lands to rice fields at Hazaribagh

IN THE PROVINCE of Bihar, India, 200,000 acres of undeveloped land are being reclaimed by modern soil conservation methods for future farming. Eroded gullies, 2 to 8 feet deep, are being filled in, terraces built, and ground leveled for rice fields, which, during growing season, are covered with 6 to 12 inches of water.

To get the land into production in the shortest possible time, the Damodar Valley Corporation, of Calcutta, is handling most of the land-leveling with a fleet of 12 LeTourneau rubber-tired D Tournapulls. These 122 h.p. Tournapulls, with their 7-yard capacity Carryall-Scrapers, load themselves in the dry, sunbaked clay. Material is so hard, it has to be broken up with a Rooter. Loading, hauling and spreading in continuous cycles, the one-man-operated Tournapulls set a fast earthmoving pace in spite of desert temperatures which frequently soar to 130° F. Over typical 600' cycles, each of the 12 self-loading rigs makes 24 trips for a unit production of 96 to 120 cu. yds. hourly.

This speed was equalled on the trip to the job. To reach the isolated location, Damodar Valley Corporation's 12 Tournapulls drove 30 miles across a desert in a little over an hour.

Rubber-tired Tournapulls like these are speeding agricultural improvement projects all over the world—in our own West as well as in foreign lands. Because these units travel anywhere under their own power—and because they work at speeds up to 28 m.p.h.—land-leveling, drainage, and other soil conservation projects can be completed at lower cost, and with less trouble and less delay than ever before.

You can put this speed to work for you in one of three ways:

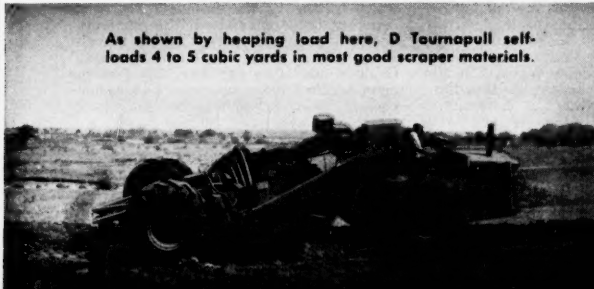
1. Own LeTourneau machines for your use and when not needed, rent to others;
2. Own machines jointly with a group of your neighbors;
3. Employ a contractor owning LeTourneau equipment.

For help in working out a plan that's best for you, get in touch with your LeTourneau Distributor. He's a good man to know.

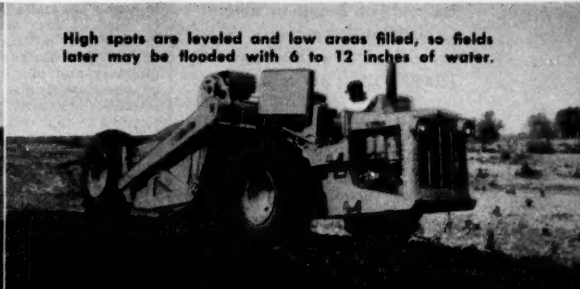


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As shown by heaping load here, D Tournapull self-loads 4 to 5 cubic yards in most good scraper materials.



High spots are leveled and low areas filled, so fields later may be flooded with 6 to 12 inches of water.



MORE WORK PER HOUR WITH RUBBER-TIRED POWER

Tournapull, Rooter, Carryall—Trademark Reg. U.S. Pat. Off. EX 86-A-6

NEW! LONG-ACTING PENICILLIN EFFECTIVE AGAINST PNEUMONIA

**Single Injection of
Bicillin* L-A Gives
Blood Levels Lasting
a Week or More**

A single injection of Bicillin L-A has proved highly successful in treatment of pneumonia in mature cattle.

Penicillin blood levels following a single injection of Bicillin L-A last up to 9 days. In contrast, only 24 hour levels are obtained from similar dosages of procaine penicillin.

Controls shipping fever

Bicillin L-A is highly effective in preventing respiratory infections associated with the shipment of cattle.

Other advantages of Bicillin L-A are:

- Economy through fewer injections
- Minimal handling of animals
- Improved animal health on farm or ranch.

Convenient dosage forms

Injection Bicillin L-A is available in 1 cc. Tubex® cartridges, containing 600,000 units, with sterile needle; 10 cc. vials of 2 million units (200,000 units per cc.); 50 cc. vials of 10 million units (200,000 units per cc.).

Injection Bicillin L-A is a product of WYETH, Philadelphia 2, Pa.



*Trademark

founded by a Scotch syndicate in 1886. It was originally called the Hansford Land and Cattle Company. The turkey track was used for a brand and became famous in Texas cow history. Coble's grandchildren use this turkey track brand today.

In 1947 Coble gave his interest in the Hutchinson County ranch to his three Whittenburg grandchildren and has helped them to operate the ranch. He has passed on his many years of experience to them. All of the children love the ranch and spend as much time there as possible. Jimmie Whittenburg 3rd has always followed adoringly in his grandfather's footsteps. He spent every available weekend on the ranch when a boy and today is one of the young, enthusiastic ranchmen of that section. Jimmie was born in 1933 and his grandfather paid his first dues to the Association in March of that year. He has been a member all his life and is very proud of it. He is a director in the Texas Livestock Marketing Association, Fort Worth, which his grandfather helped to organize, as well as the National Finance Credit Corporation, which Coble has always staunchly backed.

Coble was active and rode horseback over the ranch until he had passed his seventieth birthday. In later years his health has failed, but he loves nothing better now than to drive to the ranch on a pretty day and to see once again the vast open prairie which he chose for his home over a half century ago.

One of Coble's greatest interests, and one he has generously supported for years, is the Panhandle-Plains Historical Society. In May, 1952, he was honored at the thirty-first annual meeting of that society when he was presented an historical award known as a "Benefactor's Certificate." David M. Warren, past president of the historical society, paid fitting tribute to this great man and pioneer cattleman. He told the story of Coble, a story that forms an important part of the history of that section. He said that W. T. Coble, known as Tom Coble to his legion of friends, had been a Texan, interested in the Lone Star State and in the preservation of its history, since 1888 when he came, an orphaned lad of 12, to Henrietta, Clay County, Texas, with his grandfather and his family from Missouri.

He related that Coble had gone to school for two terms in Henrietta and helped his grandfather with farm work. Later he went to work at the modest wage of sixteen dollars a month and studied his reading, writing and arithmetic at night. He finally saved four hundred dollars which he invested in cattle, and that was the beginning of his long ranching experiences.

As his herd increased he had to push west for more grass. This search brought him to Panhandle, Texas, in 1899, where he filed on four sections of land on the head of Adobe Creek, a few miles north of the old Turkey Track ranch headquarters and old Adobe Walls, the site of the last Indian battle in the Panhandle. The area was in Hutchinson County which was formally organized later.

"Life in the North Plains was somewhat more rugged then than it is now," Warren pointed out. "Tom Coble lived in a dugout, as did most of the early settlers on the North Plains, and brought his supplies by wagon from Panhandle or Channing, a trip taking approximately a week.

"In those early days he was plagued by drouth, prairie fire, claim jumpers and other problems common to the early settlers in a pioneer land. But he loved the great out-of-doors and through perseverance he prospered and, like all good ranchers, invested every dollar he could in the land which joined him. By 1905 he had acquired land on Moore's Creek with a good house on it, built of cotton wood logs and of lumber milled there on the creek. He married the sweetheart of his school days, Maud Roberts. Together they increased their holdings to include the Turkey Track range, which joined them, and also small ranches in Hansford and Hockley Counties.

"Through the years Mr. and Mrs. Coble maintained an ever increasing interest in the history of the Panhandle-Plains of Texas and in its preservation for posterity. In 1924, on the 50th anniversary of the Battle of Adobe Walls, they donated six acres covering the ruins of the old fort and trading post of Adobe Walls to the Panhandle-Plains Historical Society. Mrs. Coble was an enthusiastic supporter of this society until her death in 1938, and Coble continues to express his appreciation for the society and the wonderful work it has done in preserving the real flavor of the Texas Plains."

During his active ranching years Coble was always interested in Texas and the Texas and Southwestern Cattle Raisers Association and was among the first members from the Panhandle section. He soon became a director and always looked forward to the annual conventions when he could visit with other cowmen from over Texas and the Southwest and discuss mutual problems. He was elected president in 1934 and served two terms.

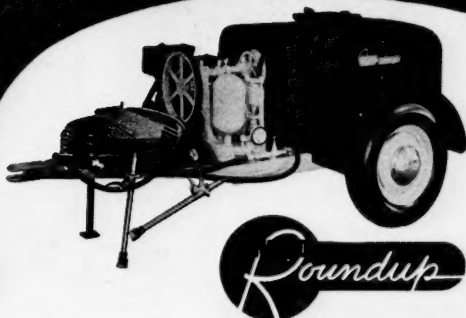
When he was elected he gravely thanked the members: "Ladies and gentlemen, I appreciate very much this honor. All I have got to say is that I will try to perform my duties as best I can. The success of the Association depends upon the cooperation of members. I would like to see more members and more interest taken."

After his first year in office he made this report at the convention: "When this Association met last year, the industry was indeed in a sad plight. Market prices of cattle were at a level far below the cost of production. We were confronted with a surplus of cattle and we realized that there was little hope for an improvement in prices until the surplus was removed. The drouth which existed over a considerable portion of the country at that time was later extended to the entire range area of the United States. Therefore, during the past year we were confronted with a combination of low prices and widespread drouth conditions, two factors which are the most disastrous to the cattle industry. Notwithstanding these conditions, the cattle industry of today finds itself on the threshold of a new and I feel a better era." Coble went on to say how the government cattle buying program had accomplished the saving of a large food supply which was necessary for the needy, and furnished a market for cattle which could not have been found otherwise and resulted in the removal of the surplus.

An historical milestone in cattle transportation was reached during Coble's term of office. He pointed out how truck transportation of cattle had grown by leaps and bounds during the past several years and that livestock producers had

ROWLAND LIVESTOCK SPRAYERS

FASTER



Powerful 6 H.P. motor handles 7 gallon-per-minute Duplex pump at 400 to 600 pounds pressure with ease. Your choice of 150 or 250-gal. treated tank. Two 50-ft. high-pressure hoses and two deluxe trigger nozzles. Complete and ready to go on any size herd.

YOUR BEEF CAN BE HEAVIER!

Cattle kept free of parasites can gain weight and dollars. Help your livestock be profitable. Kill off grubs, flies, ticks, lice and other pests with your own Rowland Livestock Sprayer. Regular spraying of the right kind can add \$10.00 to \$20.00 in one year to the value of each animal! And a rugged, low-cost Rowland Sprayer can easily be a part of your ranch — it pays for itself in a short time. And a Rowland Sprayer has a long, useful life. Put a Rowland Livestock Sprayer on your ranch.

Spraymaster



150-Gal. Capacity. Powered for single-hose spraying by 4 H.P. motor and 4-gallon-per-minute Duplex pump. 400 to 500 pounds pressure. A workhorse of a sprayer.



'RANGLER

All-purpose economy sprayer with 100-gal. tank, 3-gal. per minute Duplex Plunger pump. 1½ H.P. motor, 25-ft. high-pressure hose.



TRACTOR SPRAYER

Spray livestock, trees, weeds or fires the economical way with this rugged tractor sprayer. 400-lb. pressure, 5 minute hook-up.

WHEN YOU BUY A ROWLAND SPRAYER YOU GET A FIRE DEPARTMENT, TOO!

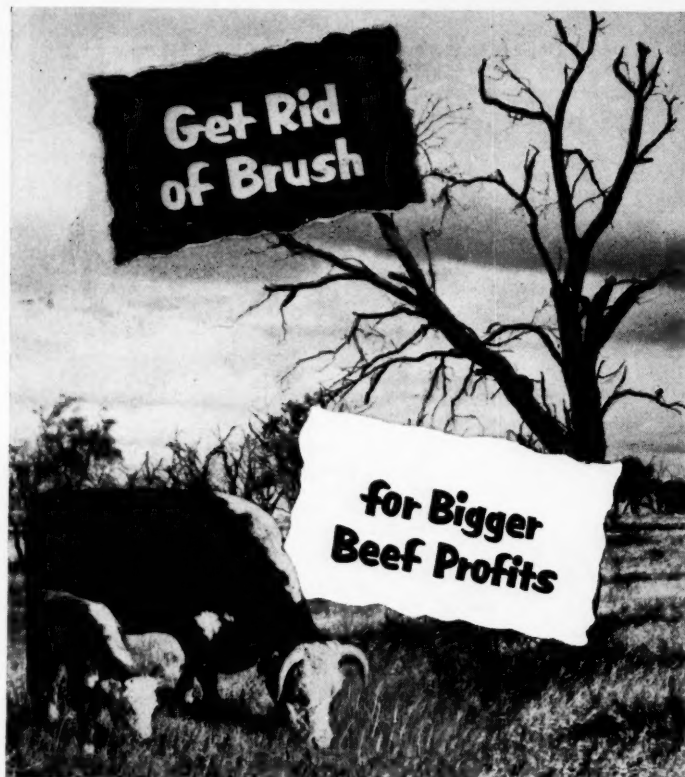
A constant protection from fires right on your own ranch. The Roundup and Spraymaster have the capacity and pressure. They are recognized fire fighters.

- Rowland sprayers sold complete
- Rowland sprayers are better priced
- Parts available quickly if needed
- Sold nationally

Rowland Sprayers

SAND SPRINGS, OKLA.

Your request for catalog will be honored by return mail. We will also supply name of your local dealer. Available direct where dealers have not yet been established.



Grass makes a fast comeback in the spring when you knock out brush and weeds. Use Du Pont 2,4,5-T for brush and use 2,4-D for sand sage and other weeds. Effective control releases more sunshine, more water and soil nutrients so grass makes more feed for your cattle.

Spray from the air this spring, for low-cost, effective kill of mesquite and sand sage. Use Du Pont low-volatile 2,4,5-T Ester Brush Killer on mesquite, Du Pont 2,4-D Ester Weed Killer for sage. You'll get up to 30% more beef from your range.

For the latest detailed recommendations on weed and brush control ask for the "Guide for using Du Pont Agricultural Chemicals in the Southwest."

Spray from the ground to kill Prickly Pear and other cacti, McCartney's Rose and Blue Brush. Wet foliage thoroughly with Du Pont 2,4,5-T Ester Weed Killer. For Huisache, spray the bottom 12 inches of trunks. To kill scrub oak, cut the trees and spray the stumps with Du Pont "Ammate" Weed Killer.

Best by range test—Du Pont Weed and Brush Killers have been thoroughly proved. See your dealer, or write Du Pont, Grasselli Chemicals Dept., 1100 E. Holcombe Blvd., Houston, Texas; or Wilmington, Delaware.

Use



On all chemicals always follow directions for application. Where warning or caution statements on use of the product are given, read them carefully.

WEED AND BRUSH KILLERS

BETTER THINGS FOR BETTER LIVING...THROUGH CHEMISTRY

found it a means of economical transportation.

During Coble's term of office The Cattleman had a circulation of 8,000. It now has more than 30,000.

When Coble turned the office over to Frank McGill in 1936 he told members: "I want to say to the members of this Association that I have very much enjoyed working with this group. I have never met a finer bunch of men to work with and I have found them to be gentlemen in every respect and in every sense of the word."

Coble's scores of friends in all walks of life will agree that these words also apply to the speaker. For in truth this Panhandle ranchman, staunch and true, is also "a gentleman in every respect and in every sense of the word." It was his type who brought civilization to the great Plains country of Texas.

Abilene All Set For Fat Stock Show

ALL plans are set for a top notch annual Abilene Fat Stock Show for 1953 which is sponsored by the Abilene Chamber of Commerce Agricultural and Livestock Committee.

Premiums have been increased over last year when over 700 entrants competed for honors, and a total of \$75,683.98 was paid for 60 calves, 40 hogs, 40 lambs, and rabbits, capons and broilers by individuals at the sale following the show.

Competing FFA and 4-H Club members will get an extra shot at a winner in 1953. A new class of dry lot calves has been added. This will include light, medium and heavy divisions in the dry lot class, and premiums have been set for this addition.

The Taylor County show will be held on March 7, with the District show following it March 9-10. The sale will be Wednesday, March 11.

The District competition includes 20 West Texas counties. They are Baylor, Callahan, Coke, Coleman, Eastland, Fisher, Haskell, Howard, Jones, Knox, Martin, Mitchell, Nolan, Runnels, Scurry, Shackelford, Stephens, Stonewall, Taylor and Throckmorton.

D. W. Danielson Resigns from Cow Palace

D. W. DANIELSON has resigned his position as livestock superintendent of the San Francisco Cow Palace, it has been announced by Porter Sesnon, president, and Nye Wilson, secretary-manager of No. 1-A District Agricultural Association.

Danielson is giving up his Cow Palace post as of February 1 to accept a position with the Empire Chemical and Supply Company, wholesale and retail distributors of a line of agricultural pest control chemicals for field crops and livestock.

Coming to the Cow Palace in 1949, Danielson became well known to and popular with thousands of people in the livestock and dairy industries through his activities in connection with the senior and junior Grand National Livestock Expositions which comprise the stellar features of the Cow Palace's annual program.

Bacteria in the rumen are essential for cows to digest cellulose.

"—a half a cent a cow a day is all this complete mineral will cost you—"

MoorMan's Range Minerals is ALL mineral—contains no unnecessary ingredients

MoorMan's Range Minerals for Cattle is a complete mineral feed specifically designed for range cattle. It contains 12 mineral ingredients—all the minerals cattle on range are known to need.

MoorMan's Range Minerals for Cattle is balanced scientifically to do these things for your cattle:

- 1) **help you get a better calf crop by providing** complete minerals that help the mother cow build a stronger, thriftier calf...and provide both the trace and base minerals that help reduce or eliminate breeding problems.
- 2) **help keep mother cows in thriftier condition before calving**—by helping them get more nourishment from your grasses and roughages.
- 3) **help your calves develop faster**—by providing the essential minerals for a good flow of milk from mother cows...by adding to feed value of grass and roughage.

Available in Both Block and Granular Form. MoorMan's Range Minerals for cattle comes in 2 convenient forms—Handy-to-Handle Blocks or Waste-Reducing Granular (will not blow away). Many cattlemen use a combination of both.

Special Minerals for Alkali Areas—MoorMan's Special Range Minerals is available for animals in alkali areas where a natural desire for essential minerals is often lessened by an abundance of salts, or alkali salts in water or forage. Animals in these areas need minerals badly—and Special Range Minerals contain a palatability agent that induces proper consumption.

Ask your MoorMan Man about advantageous contract prices on large quantities. Or, if a MoorMan Man is not readily available, write, wire or phone Moorman Mfg. Co., Dept. B3-2 Quincy, Ill.

MoorMan's

(Since 1885)

**MAKERS OF PROTEIN AND MINERAL CONCENTRATES
FARMERS AND RANCHERS NEED, BUT CANNOT
RAISE OR PROCESS ON FARM OR RANCH**





THE AMAZING RECORD OF
AN AMAZING PRODUCT!

OVER **35,000,000**
CATTLE, SHEEP AND GOATS
DIPPED OR SPRAYED WITH
COOPER-TOX

(Contains TOXAPHENE and CTX-54)

KILLS

Ticks, Horn Flies, Lice at Lowest
Cost. Reduces Screw Worm
Infestation.

PROTECTS

Against Reinfestation by Ticks,
Horn Flies, Lice for longest time.

GUARANTEES

Best protection at Lowest Cost
per animal.

One Gallon Makes 150 Gallons
of Spray or Dip.



KILL TICKS
HORNFLIES
LICE

Protect Against Reinfestation
with **COOPER-TOX**

Every day, more and more cattlemen switch to COOPER-TOX for sure kill of pests and long protection against reinfestation. Thousands of leading ranchers throughout the country such as Carl Baumgartner, Manager of James F. Power Ranch, Dennis O'Connor, owner of Copano Cattle Company, C. K. McCan of Welder and McCan and Leo J. Welder of J. F. Welder Heirs Ranch use COOPER-TOX for effective economical control of Ticks, Horn Flies and Lice.

Now!

IMPROVED WITH CTX-54

New wonder-working emulsifier, CTX-54, perfected by COOPER research scientists, now makes COOPER-TOX more efficient than ever.

- Always makes a stable, uniform, dip or spray.
- Makes mixing easier than ever in hard or soft waters.

USE COOPER-TOX FOR EFFECTIVE, ECONOMICAL PEST CONTROL

Dip or spray your livestock with COOPER-TOX for best control of all major livestock insects. Easy to use... mixes readily with water... has no bad odors. Available in pints, quarts, gallons and 5-gallon sizes.

At Dealers Everywhere

Manufactured By

WM. COOPER & NEPHEWS, INC.
1909 Clifton Avenue
Chicago 14, Ill.

Texas Branding of Sam Bass

(Continued from Page 31)

Bass and company had rested one day at Georgetown en route to Round Rock.

"While we were at Georgetown, I wrote Major Jones that we were on our way to Round Rock to rob a bank or the railroad, and for God's sake to be on hand and prevent it," Murphy told officials later.

Thursday night at Round Rock some of the Bass boys went in to old man Mays' and Block's store to get some horse feed.

"Let's get a shave and take a look around the town," Murphy urged Barnes Friday morning.

"I wish you boys all had fresh horses. We would rob it this evening," Barnes commented to Murphy.

Murphy discouraged this change in plans by hurrying to reply:

"I do too, but, Sebe, if we go to stealing horses they will get onto us before we get mounted. The best thing we can do is to stay here four or five days, rest our horses, and pretend we want to buy cattle."

Barnes agreed with Jim's suggestion, much to Murphy's relief.

Upon returning to camp, Barnes again stated his complete trust in Murphy and thanked Frank Jackson for preventing the boys from killing Jim. It was only a few weeks ago that several of the Bass gang became suspicious of Jim Murphy and urged Sam to get rid of him permanently.

"She goes," Sam explained, referring to the Round Rock bank, as he gathered his men around for final instructions, "about half-past three o'clock Saturday afternoon."

"I will tell you how we will do," Sam continued. "Barnes and I will walk in first. Barnes will throw down a five dollar bill and tell the banker he wants silver for it. While he's getting change, I will throw my pistol down on him and tell him to throw up his props. Barnes will jump over the counter, and Jim and Frank will stand in the door. If anybody else comes to deposit, they can arrest them and take their money and give them a certificate of deposit. Tell 'em that Eph said he had some business to talk about with them."

Bass pretended to point at a would-be depositor and instructed his men to say, "Just stand still, young man, your Uncle Eph will be here directly."

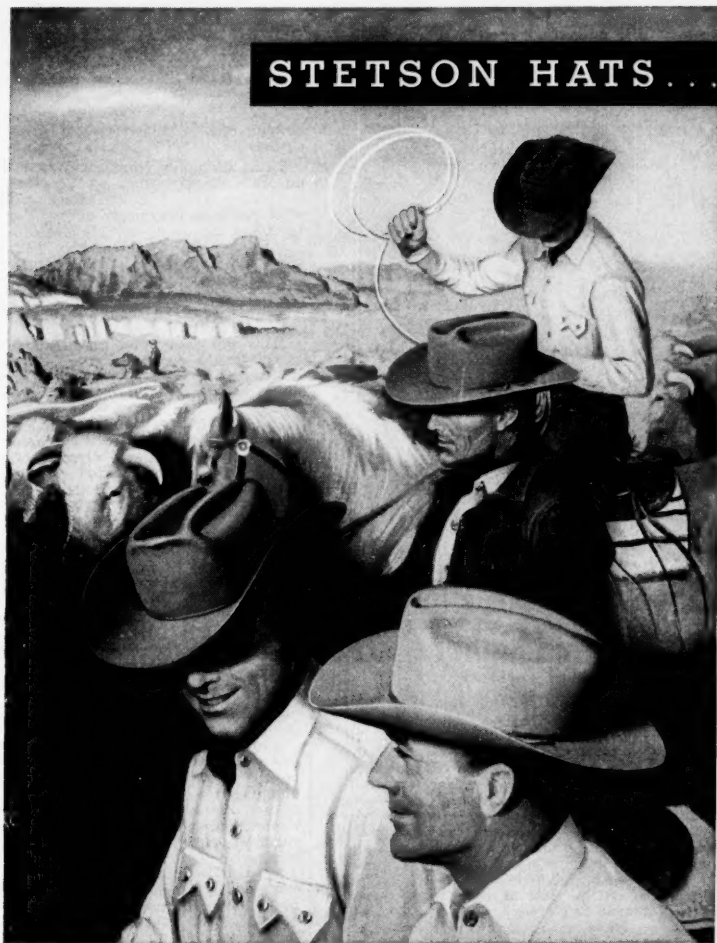
Bass loved to refer to himself as "Uncle Eph."

Bass was no Adonis, in spite of movie versions. He was only five feet eight inches in height, with ugly stooped shoulders. His complexion was dark sal-low. Sam usually wore a downcast embarrassed look and rarely spoke except under influence of whiskey. His words were always drawled out in a shrill, nasal twang. Bass was actually reputed to be dull in everything but trickery, the latter not being a lasting trait.

Bass was certainly no Gable of his day. According to Murphy's own confession to Judge Alex Hogg, brother of former Governor James S. Hogg, Bass and his men decided to go to town Friday evening to get some tobacco. On some pretext Murphy stopped off in old Round Rock in order to steer clear of any shooting. The rest went on to the new town.

Bass and his two buddies had hardly hit Main Street that eventful day before they were spotted by a cautious officer.

Coppel's store was the scene of the final Bass episode.

STETSON HATS...*naturally*

THE HI-ROLLER



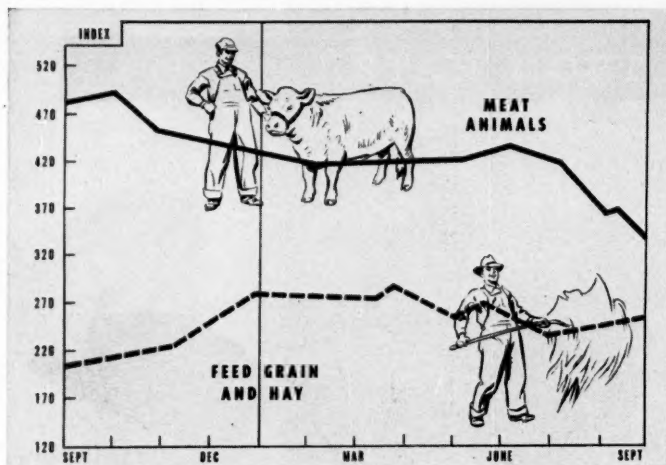
THE YEARLING



THE BOSS OF THE PLAINS

The natural choice of outdoor men is a Stetson because it embodies authentic styling as well as rugged construction. It's comfortable, too, thanks to the famous Stetson "cushioned-to-fit" leather—the standard of hat comfort for over seventy years.

JOHN B. STETSON COMPANY*Philadelphia***MORE PEOPLE WEAR STETSON HATS THAN ANY OTHER BRAND**



Here's How

You can help Increase Livestock Profits in the face of lower prices and higher costs

WITH costs rising and market prices edging downward, livestock raisers are finding themselves in a tight profit squeeze. The problem is how to maintain normal profits.

Many farmers are finding the answer in Morton Trace Mineralized Salt. Kept before livestock every day, trace mineralized salt helps all classes of animals to get more out of their feed. This better feed conversion means less cost to feed, fatten and finish. Here's why . . .

Morton Trace Mineralized Salt supplies the chlorine and sodium of salt so vital to efficient digestion and assimilation of proteins, fats and carbohydrates. It also supplies the trace minerals which influence and control the enzyme, vitamin and hormone functions — those basic activities of life that convert feed into nutrients and,

in turn, build nutrients into meat, milk and wool.

When functioning properly, these activities help livestock get more value from the grains, grasses and forages you feed them. Moreover, scientific tests show that fast-growing animals and high-producing animals convert a greater percentage of the nutrients in feed into meat and milk. They maintain themselves more efficiently, produce healthier young . . . are more profitable. It costs only a few cents more per animal per year to give them the extra benefits of Morton Trace Mineralized Salt.

These are the reasons why it will pay you to build your mineral feeding program around Morton's Free Choice Trace Mineralized Salt. Your dealer has Morton's T. M. Salt in stock. Ask for it by name — feed it free choice.



Fed MORTON TRACE MINERALIZED SALT livestock are healthier, thrifter. Their frames are bigger to carry more muscle tissue.



With Morton's Trace Mineralized Salt, animals gain weight faster, with less time between weaning and market. They grade out better, make more profit.

By controlling and stimulating the vitamin, enzyme and hormone functions, trace minerals help livestock get more value from proteins, grasses and forage.



The trace minerals are vital to reproduction . . . to preventing breeding failure. Young are more vigorous, healthier. Mother animals produce more milk.



MORTON *Free Choice* TRACE MINERALIZED SALT

for Healthier, Thriftier Livestock

FREE . . . This 32-page booklet gives you complete facts on feeding salt and trace minerals to all classes of animals. Mailed Free and postpaid, Morton Salt Co., P. O. Box 781, Chicago 90, Illinois.



Warned to avoid gunplay, a Williamson County sheriff by the name of Grimes cautiously approached the men.

"Let me have those guns!" Sheriff Grimes said as he went up to the wanted trio.

His reply was a rapid succession of bullets, one of which proved fatal for Grimes.

Texas Rangers from nearby stations on Main Street rushed to the scene, as did many armed Round Rock citizens who had been previously alerted for the proposed bank hold-up. All joined in the chase after Bass and his two pals ran down the alley toward their horses.

As Barnes was getting on his horse, he was shot through the head. That was the quick end of Sebe Barnes, often called Sanford Barnes.

Bass got away but was soon forced to fall by the wayside due to his intense wounds, so he gave his guns and ammunition to Jackson and urged him to rush ahead.

Jackson did leave Bass, reluctantly; however, here history officially ends for Frank Jackson. His whereabouts from that brief goodbye period have never been actually known or proven. Certainly he escaped from his pursuers at this time, all historians sincerely agree. They do not all agree on how he spent his final years or where he finally died or just exactly where he went from the time he left his boss and partner in crime, Sam Bass.

Frank Jackson may never have gone to Mexico in fact, but he certainly did so in fiction. The most popular version of Jackson's later years confirms that he lived peacefully in Mexico as a forthright, law-abiding citizen, a logical explanation for self preservation, if nothing else.

Sam Bass grew weaker and more hungry and more thirsty as he lay bleeding on the road. He finally pulled himself along on the ground to a nearby farmhouse where a woman, whose identity has only been recently certified by living relatives, gave him a glass of water. Becoming more suspicious after he had gone, this prominent local housewife reported this unshaven, unusually dirty man to the officers.

Some time later Sergeant Neville of Lieutenant Reynolds' company walked upon a cowering figure, half-hidden by weeds under a large tree.

"Don't shoot!" a weak voice begged. "I am the man you want. I am Sam Bass!"

Bass had lain in the brush all night. He had managed to crawl out to this tree about daylight and had tried unsuccessfully to bribe a passing Negro man to haul him off and hide him.

Today Sam Loving remembers vividly the events which next happened 75 years ago.

"They took Bass to an old store to doctor him until he died," Loving, one time Round Rock city marshal and deputy sheriff, related recently. "He died near the place where the telephone company now has a building.

"They had big guards around the house to keep people away. My friend and I got a dry goods box and got up on it and looked in the windows and got a good look at him that night. I saw him when the doctors doctored him. Dr. Morris and Dr. McDonald waited on him."

Loving, who has a piece of Bass' original tombstone safely hidden under the vines by his house, even put up a second

It's an old saying about rattlers...

**"Where there is one,
there's usually two"**



and the same goes for blackleg and malignant edema

Because blackleg and malignant edema symptoms are virtually identical, it's often impossible except by careful laboratory tests to tell which killer threatens your herd. All too often *both* lie in the soil—ready to strike. Unless you are sure, it's unwise to vaccinate against one while neglecting the other.

YOU DON'T NEED TO BE HALF SURE!

Just one easy 5 cc. dose of famous Blacklegol® "S" gives you the double-barrelled

protection of long-time immunity against *both* blackleg and malignant edema.

And Blacklegol "S" is Alhydrox®-fortified. Alhydrox, a Cutter exclusive, holds the vaccine in the animal's tissues longer, releasing it slowly to build strong, durable immunities.

Let your Cutter Veterinary Distributor know your Blacklegol "S" needs NOW.

make sure with
BLACKLEGOLOL "S" / CUTTER Laboratories

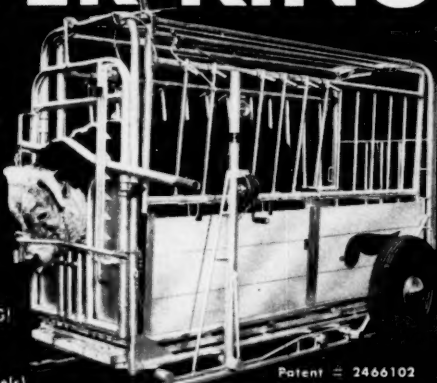


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3 in 1 CATTLE CHUTE

- THE ONLY 3 IN 1 CATTLE CHUTE IN THE WORLD!
- SQUEEZING! ...
- LOADING! ... HAULING!
- FIVE MODELS TO FIT INDIVIDUAL NEEDS!

(With or without wheels)



Patent = 2466102

JOIN THE SWING TO SILVER KING!

FOR 1953
All New Materials!
New Designs!
Improved Features!
Saves Time . . . Cattle . . . Money

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"KING OF THE CATTLE CHUTE WORLD"

Lee Riders

PREFERRED BY TOP STOCKMEN

L. E. Mathers, Jr., of Mathers Bros., Mason City, Ill. wearing Lee Riders (cowboy pants and jacket) showing the Senior and Grand Champion Short Horn Bull of the American Royal Livestock Show in Kansas City.

LEE RIDERS . . .
AT LEADING STORES
COAST-TO-COAST

Sanforized

Lee

NONE GENUINE WITHOUT
THIS HOT IRON BRANDED
LEATHER LABEL!

THE H. D. LEE COMPANY

Seventy-Sixth Annual Convention

TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION

Houston, Texas, March 16-18, 1953

tombstone himself for both Bass and Barnes.

"I figured I might as well steal a piece of Sam's original tombstone before someone else took it all away," Loving chuckled. "I've had it about ten years."

Loving's recent revelations of the tombstone's whereabouts dispelled local rumors that it was in a museum in Austin, Texas.

Major Jones tried his utmost to secure Bass' confession before his death. A pencil and paper were kept handy to take down whatever Bass had to say, but he stubbornly disclosed no secrets.

In his moments of wakefulness Bass talked guardedly to Dr. Cockran, his nurse, Jim Chapman, the Major and some of the Texas Rangers.

When asked about Jackson's whereabouts or intentions, Bass promptly replied he did not know.

In giving the reason for leading his kind of ruthless life outside the realm of the law, Bass blamed it all on sporting horses, revealing that he was "robbed" of his first \$300 in horse racing.

"Then after you were robbed what did you do next?" Bass was asked.

"Went to robbing stages in Back Hills, robbed seven," Bass replied.

Major Jones tried every conceivable plan to obtain some useful information from the wounded outlaw but did not succeed.

About noon on Sunday, Bass began to suffer greatly and sent for Jones.

"I did everything I could for him," the Major related afterward.

When the physician told him that death would soon come, Bass shouted, "Let me go!"

After closing his eyes for a few moments, Bass opened them and exclaimed to his nurse in a startled tone, "The world is bobbing around me!"

Sam Bass had spoken the last words he was ever privileged to say.

Born in Indiana, this notorious badman died on his 27th birthday anniversary, ending one of the most colorful crime careers in Texas history.

Sam Bass' sister put up his first tombstone which stated:

"Samuel Bass, born July 21, 1851; died July 21, 1878. A brave man reposes in death here. Why was he not true?"

Souvenir hunters did not let the monument rest for long, however, and literally toted it away little by little. Even a second tombstone has almost entirely disappeared.

So today another Sam, along with other old-timers and legend lovers, likes to sit and retell the times Bass roamed through the states, almost as free as the wild horses of the day.

Round Rock and one of her favorite citizens, Sam Loving, will forever perpetuate the memory—purposely or not—of one Samuel Bass, a Texas stray who finally permitted branding, Texas style that is.

Infertile cows represent an annual loss of about \$500,000,000 to the American cattle industry through lost calves and reduced milk production.



Food For Your Heart

DIETARY treatment of heart disease, America's greatest killer, is described in a manual for the patient and physician, "Food for Your Heart," just published by the American Heart Association. Diets low in calories and salt but high in protein—as much as three-fourths to one pound of cooked meat daily—are recommended.

The booklet was prepared by the Department of Nutrition of the School of Public Health, Harvard University, under the supervision of a committee of specialists and medical nutritionists, headed by Fredrick J. Stare, M. D., professor of nutrition at Harvard.

"Nutrition and food are important to health," the booklet says in its introduction. "They count in the prevention and treatment of many kinds of heart disease and of some complications, such as the accumulation of fluid in the body tissues. High blood pressure, or hypertension, is a common cause of heart disease. It is often treated by dietary measures."

The text points out that 20th century laboratory research has supplied most of our modern-day knowledge of nutrition, and adds, "Today with the wonder drugs (penicillin, aureomycin and other antibiotics available for infectious diseases) and with modern sanitation preventing such scourges as typhoid fever, many physicians and scientists consider nutrition the most important environmental factor in health."

The booklet continues, "Nutrition and food have a two-way relationship to normal heart function and to high blood pressure."

"First is the prevention or treatment of overweight or obesity—the result of eating more food energy (calories) than the body needs."

"Second is the treatment of hypertension and edema (fluid in body tissues) by a lower intake of the common mineral, sodium."

In describing excess weight as having long been known as a threat to health, and the removal of excess weight even when no disease is present as being good preventive medicine, the scientists who prepared the booklet state: "It is also known that overweight people are more apt to have fatty deposits in the walls of their blood vessels. By producing one form of hardening of the arteries, these deposits may interfere with the free flow of blood. They may finally block a vessel entirely, like accumulated rust in an old water pipe. If this happens in a major vessel of the heart or brain, the result is a heart attack or a stroke."

Most physicians, it is declared, feel that "the high American consumption of protein is a good thing." Desirable weights for men and women are given, as are lists of food rich in calories or salt which should be restricted.

Among the meats prescribed for the various diets are lamb chops, meat loaf, broiled pork chops, hamburger, roast pork, lean beef, veal; with poultry, freshwater fish, liver and eggs being listed among the "alternates."

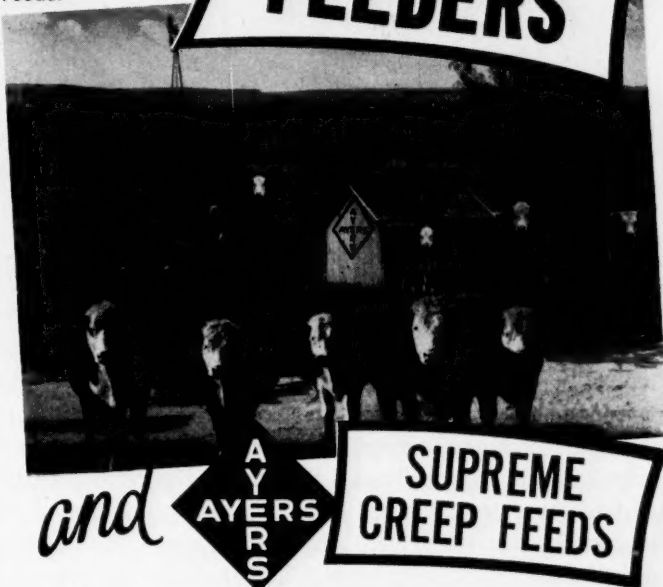
Copies of the booklet, "Food for Your Heart," are available to patients only on prescription by physicians through local Heart Associations. This requirement is designed to discourage self-medication by individuals who should always consult their own physician with respect to weight reduction and dietary procedures in connection with treatment for high blood pressure, heart conditions, etc.

CREEP FEEDING

MADE EASY
WITH

CREEP FEEDERS

Less Than 90 Minutes
Required to Set
Up Ayers Creep Feeder



and

AYERS

SUPREME CREEP FEEDS

GET UP TO 150 LBS. MORE WEIGHT ON YOUR CALVES BY WEANING TIME! This feeder has been engineered for ease in erection yet stability in design to withstand many years of service. The Ayers Creep Feeder can easily be classified as an investment that will add from 100 to 150 lbs. to your calves by weaning time, and leave your cows 50 to 75 lbs. heavier, also.

ORDER AYERS CREEP FEEDER AND AYERS SUPREME CREEP FEED DELIVERED TOGETHER!

AYERS SUPREME CREEP FEED is a concentrate feed to supplement the mother cow's milk, to promote more rapid growth and extra pounds on young calves. AYERS SUPREME CREEP FEED is highly concentrated and palatable, and is composed of yellow corn, whole oats, milo meal, wheat bran, molasses, cottonseed meal, vitamin A oil and minerals.

WRITE FOR COMPLETE DESCRIPTIVE FOLDER
RAY C. AYERS & SON • SLATON, TEXAS

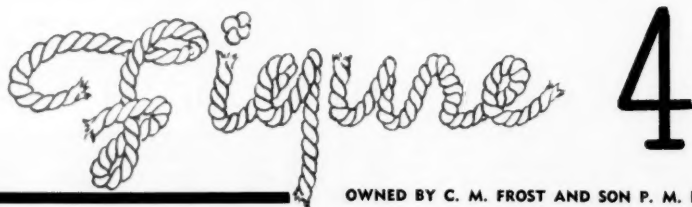
Figure 4 Ranch's 1st



Figure 4 Ranch's imported Charollaise herd sire is the widely known Abaris Tatuaeje No. 40 imported from France.

Figure 4 Ranch's Charollaise herd, which is one of the tops in America, is the result of having bred 5 imported Charollaise bulls; all are from the famous Pujebet herd imported from France and bred to (a) King Ranch Brahman cows, (b) top registered Brahman cows of Manso blood lines acquired from Hudgins Ranch, and (c) Figure 4 Ranch's top registered Brahman cows which are second to none, and then concentrating on the Charollaise blood line. We will sell 20 sons, 2 to 3 years old, and 5 daughters of this famous herd sire Abaris Tatuaeje No. 40, ranging from one-half Charollaise and one-half Brahman up to seven-eighths Charollaise and one-eighth Brahman. There are none better.

See these marvelous herd sires and sons and daughters at the Houston Fat Stock Show, Feb. 9-15



OWNED BY C. M. FROST AND SON P. M. FROST

Auction-Texas Style!

MARCH 17, 1953

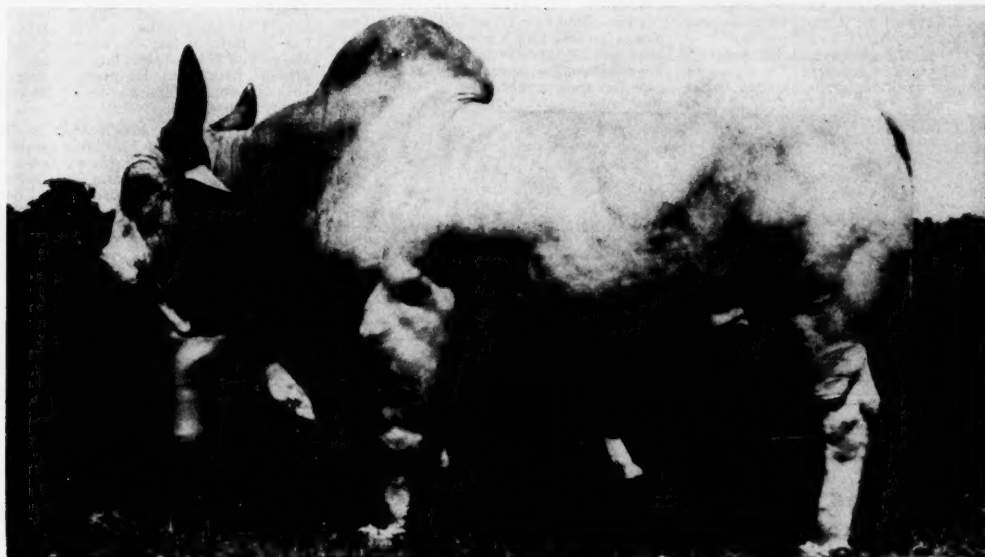
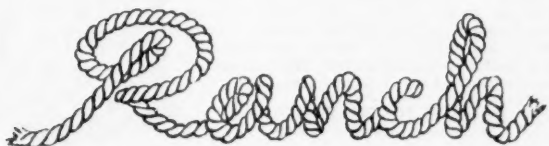


Figure 4 No. 24, royally bred and recognized as one of the top American beef type Brahman herd sires in the U. S.

We will sell 12 bulls, ready for service ranging from 2 to 3 years old, and 20 cows, ages 2 years and up, including 7 daughters and 11 sons of this famous bull. Never before has such quality been offered for sale on Figure 4 Ranch. Six daughters being offered have been exposed to Figure 4 Ranch's Chunk, a Grand Champion son of Figure 4 No. 24. The other cows being offered have been exposed to Figure 4 No. 24 and Figure 4 Ranch No. 136 who has been reserve Grand Champion many times. There are none better!

Write for free catalog at our Houston office



**BROOKSHIRE,
T E X A S**

ADDRESS: 25th FLOOR ESPERSON BUILDING, HOUSTON, TEXAS

Charolaise Cattle

(Continued from Page 23)

Charolaise blood in their herd. Jones thinks that the three-fourths blood bull is best for the commercial rancher to use on plain cows and has seen excellent results from this cross.

Sid Smith of Hempstead, Texas, owner of the SV Ranch, started his breeding program seven years ago and now has four purebred bulls in his herd. Smith is working toward a purebred herd and now has his cows up to seven-eighths blood, which will produce fifteen-sixteenths blood calves. He is confident of the future of the cattle as a beef breed and has had considerable success in marketing calves that were by Charbray bulls and out of plain cows.

Dr. C. H. Langford and his brother, O. F. Langford of Bandera, Texas, began breeding Charolaise and Charbray cattle

in 1946 and now have 275 cattle with varying amounts of Charolaise blood. They have six purebred bulls and 10 purebred females. They will register about 80 calves as Charbrays this year and plan to increase their purebred herd as rapidly as possible.

R. C. "Bob" Myres of Hamilton, Texas is breeding both Charbray and Charolaise cattle and plans an extensive breeding program in the future. Myres has several purebred bulls and is in the process of breeding up the amount of Charolaise blood in his cattle. Myres is convinced that both Charolaise and Charbray cattle will rapidly increase in the country and will prove their beef qualities to more cattlemen as their numbers increase.

Chas. Schreiner III of Mountain Home, Texas is breeding Charolaise and Charbray on his Live Oak Ranch. Schreiner began breeding operations in 1950 and now has four purebred bulls. He is breed-

ing these bulls to Brahman and Charbray cows and is working toward a purebred herd. Schreiner has sold Charbray bulls to cattlemen who report excellent results in breeding these bulls to cows of other breeds. His plans are to develop both a purebred Charolaise and Charbray herd.

These are only a few of the breeders who are producing Charolaise and Charbray cattle in Texas. There are many more who are also working toward increasing the breed in the state and they are located in most all sections of Texas.

Ben Burnside of Newellton, Louisiana, has been breeding Charbray bulls on commercial cattle since 1947 and began breeding Charbrays in 1949. He has 185 Charbray females and is using four purebred Charolaise bulls as herd sires. He has shipped cattle to breeders in 11 states and reports that buyers have been pleased with them. He plans to increase both the number and quality of his cattle in the future.

Several breeders are located in California where the Charolaise breed is gaining in popularity. Among these are Keith Mets of Holtville and Ray R. Sence of Burbank. There are also several herds in Florida and other southern states, where breeders predict numbers will increase rapidly. Among Florida breeders is H. C. Sullivan at Frostproof.

There is great enthusiasm for Charolaise among present breeders and the breed will undoubtedly increase in popularity as their numbers become larger. The scarcity of full-blood and purebred animals has restricted a rapid increase in numbers but breeders predict that the next few years will see the Charolaise



Charbray cows owned by Chas. Schreiner III, Mountain Home, Texas.

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\$8.91 PER CALF
ABOVE
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Purina ranch demonstrations, run for several years with more than 1,240 head of cattle, show these benefits.

- 1. UPGRADING ... 34% more Choice and Good calves.**
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Sale at 1:00 P. M. in the East Texas Fair Grounds

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R. L. Harris	Corsicana, Texas	Roy Willeford	Gilmer, Texas
Mrs. Derward George	Corsicana, Texas	Hill Polled Hereford Ranch	Fairfield, Texas
J. D. Foster	Point, Texas	Vernon Hampton	Hughes Springs, Texas
W. L. Moreland	Terrell, Texas	Milligan Brothers	Streetman, Texas
Adron Justiss	Omaha, Texas	Mrs. E. D. Lockey	Troup, Texas
Meadowlawn Farms	Brookston, Texas	O. R. Hale	Houston, Texas
Herbert Jacob	Carmine, Texas	L. P. Griffin	Kilgore, Texas
Bentley & Callaway	Hughes Springs, Texas	C. T. Parker, Jr.	Carthage, Texas
L. C. Pope	Dallas, Texas	Oden and Prater	Lindale, Texas
Dr. R. A. Largent	McKinney, Texas	P. O'B. Montgomery	Dallas, Texas
Joe W. Bailey	Tyler, Texas	Lakeview Hereford Farm	Tyler, Texas
Red Springs Hereford Farm,		Paul Huffhines	Fort Worth, Texas
M. R. Vanderpool, Owner	Tyler, Texas	Thad Wright	Troup, Texas

SHOW: March 13th, Judging 9:00 A. M., Prof. F. I. Dahlberg, Dept. Animal Husbandry, Texas A. & M.

★ Join The East Texas
Hereford Breeders
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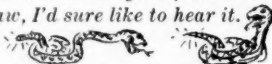
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There's an old saying about rattlesnakes, that "Where there's one, there's generally two." Can't recollect where I heard that, and if anybody can tell me the origin of that old saw, I'd sure like to hear it.



Anyhow, it sure seems like trouble works out that way — hits a guy in pairs or even triplets. Blackleg, for instance, has a darn-near twin. I'm speakin' of malignant edema, that sneaky varmint that lurks in most places where you find blackleg. And these two "snakes" look pretty much the same when they strike — it takes a lab exam to tell 'em apart. But you can protect your calves against both these serious diseases with our top-notch double-barreled vaccine, Blacklegol® "S". Just one 5 cc. shot gives about the highest, longest immunity possible against both killers.

While I'm on the subject of working on your calves, I've got to tell you about Cutter K-R-S®, our hot-shot screw-worm remedy. In the handy "squirt-easy" can it's the after-dehorning preparation you'd want, because it stimulates healing, sticks on, and kills screw-worms that might infest those dehorning wounds.

So when you buy your Cutter spring vaccines, better pick up a can of K-R-S too! It'll help make your spring roundup a lot easier.

See you next month,

Ol' Bull

CUTTER LABORATORIES
Berkeley, California

Herd of Charbray cattle owned by Ralph Hutchins, Raymondville, Texas.



and Charbray in many more sections of the country in much larger numbers.

Following is a list of members of both the American Charbray and the American Charolaise Breeders Associations, as of December 15, 1952.

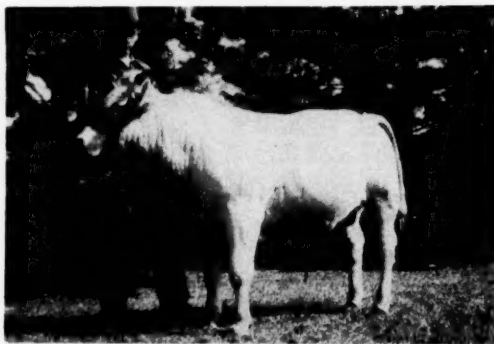
American Charbray Breeders Association

Fred W. Turner, Weslaco, Texas; Earl R. Thomas, Raymondville, Texas; Howell B. Jones, Houston, Texas; Ben Burnside, Newellton, La.; C. H. Langford, M. D., Bandera, Texas; C. M. Frost, Houston, Texas; Alvin Immel, Holtville, Calif.; Robert S. Hays, Kerrville, Texas; Will N. Meriwether, Wharton, Texas; Miss Sadie Northington, Egypt, Texas; Oscar H. Loe, Silverton, Oregon; D. T. Milam, M. D., Monroe, La.; A. M. Askew, Houston, Texas; Ray R. Sence, Burbank, Calif.; W. L. Goldston, Houston, Texas; Chas. Schreiner, Mt. Home, Texas; H. C. Sullivan, Frostproof, Fla.; R. W. Hutchins, Raymondville, Texas; R. Keith Metts, Holtville, Calif.; W. H. Peckham, Comfort, Texas; A. D. Cobb, Jr., Houston, Texas; L. O. Tarrant, Houston, Texas; J. Brown Cutbirth, Houston, Texas; James G. Hopkins, Garwood, Texas; Sid Smith, Hempstead, Texas; O. F. Langford, Bandera, Texas; E. W. Langford, Bandera, Texas; Frank Campbell, Ashfork, Arizona; W. T. Youens, M. D., Weimar, Texas; Douglas Price, Lake Charles, La.; William Jeffery, Salinas, Calif.; H. S. Martindale, Rocksprings, Texas; J. M. Chittim, Leakey, Texas; Mrs. R. G. LeTourneau, Longview, Texas; Edwin R. McDonald, Newellton, La.; T. Rucker Stanford, Lyford, Texas; J. W. Wallace, Jr., Edinburg, Texas; D. W. Risinger, San Diego, Texas; A. C. Reinking, Dallas, Texas; Morris Cohon, New York, N. Y.; A. E. Bailey, Houston, Texas; Clinton S. Ferris, Ft. Collins, Colo.; Dan Auld, Kerrville, Texas; V. H. Tumlinson, Raymondville, Texas; C. F. Shuftrine, Selma, Alabama; T. J. Durrance, Brighton, Fla.; E. L. McDonald, Bay

City, Texas; William Sweetman, Houston, Texas; Charlie Wallis, San Antonio, Texas; O. Jack Smythe, Bandera, Texas; Arthur C. Baker, Fallon, Nevada; I. A. Krusen, Zephyrhills, Fla.; Robert C. Myres, Hamilton, Texas; Panola C. Ltd., Newellton, La.; Harold W. Hunt, El Centro, Calif.; Bryant E. Pearce, Ft. Myers, Fla.; W. D. Black, Jr., Houston, Texas; D. V. Copus, Corpus Christi, Texas; Arthur Beken, Weimar, Texas; C. M. McVay, Corpus Christi, Texas; Frank S. Payne, Silsbee, Texas; W. H. Clark, Houston, Texas; Earl K. Long, Winnfield, La.; W. M. Porter, Beeville, Texas; W. C. Partee, Magnolia, Ark.; Peter Lewis, Nogales, Ariz.

American Charolaise Breeders Association

Fred W. Turner, Weslaco, Texas; Earl R. Thomas, Raymondville, Texas; Walter L. Goldston, Houston, Texas; C. H. Langford, M. D., Bandera, Texas; A. M. Askew, Houston, Texas; Howell B. Jones, Houston, Texas; L. O. Tarrant, Houston, Texas; Robert S. Hays, Kerrville, Texas; Ray R. Sence, Burbank, Calif.; Douglas Price, Lake Charles, La.; Charles Schreiner III, Mt. Home, Texas; Ben Burnside, Newellton, La.; J. Wade Wallace, Jr., Edinburg, Texas; Sid Smith, Hempstead, Texas; D. W. Risinger, San Diego, Texas; Miss Sadie Northington, Egypt, Texas; Will Meriwether, Wharton, Texas; A. C. McKowen, Jackson, La.; Ralph W. Hutchins, Raymondville, Texas; R. K. Metts, Holtville, Calif.; H. S. Martindale, Rocksprings, Texas; Wm. Jeffery, Salinas, Calif.; Mrs. R. G. LeTourneau, Longview, Texas; J. M. Chittim, Leakey, Texas; Clinton S. Ferris, Ft. Collins, Colo.; Dan Auld, Kerrville, Texas; Miss Corinne Huettig, Kyle, Texas; John Wilhite, Raymondville, Texas; I. A. Krusen, Zephyrhills, Fla.; Robert C. Myres, Hamilton, Texas; Panola Co. Ltd., Newellton, La.; Bryant E. Pearce, Ft. Myers, Fla.; Michael Wilhite, Raymondville, Texas; Morris Cohon, New York, N. Y.; W. C. Partee, Magnolia, Arkansas.



This steer was bred by Ben Burnside, Newellton, Louisiana, who has a herd of Charbray cattle.

Seventy-Sixth Annual Convention
TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION
Houston, Texas, March 16-18, 1953

THESE 5 ENEMIES THREATEN YOUR BEEF PROFITS....

1 Bone Disorders

that affect both young and old alike, such as rickets... lameness... creaking, stiff, enlarged joints... brittle, weak bones and teeth... primarily caused by lack of phosphorus and calcium in feed.



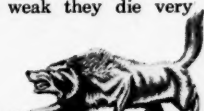
2 Breeding Troubles

that cut into the size of your herd—shy breeding... failure to settle... abnormal calving... calves born dead or so weak they die very shortly after birth.



3 Anemia

... emaciation... run-down condition... decreased milk yield... slow gains—all profit-burners and usually caused by deficiencies in iron and copper.



4 Depraved Appetites

... crib-biting... intense salt hunger... loss of appetite—all these are signs of insufficient mineral supply.



5 "Glandular Diseases"

... "big neck"... acetoneemia, or milk fever... "pink eye"... bloat... hairlessness... rough coats.

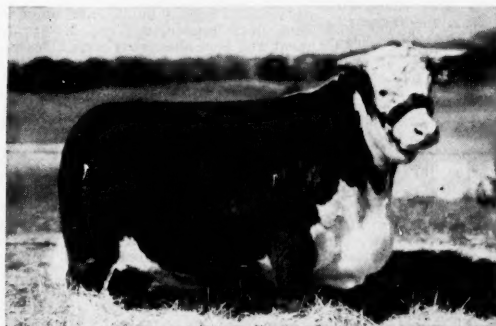


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... for Cudahy's supplies a wealth of the minerals your beef animals need and *must have* to ward off these profit-destroying maladies and to grow big, strong and thrifty. These minerals are—

Phosphorus and Calcium in the most easily digestible, best-balanced form of sterilized steamed bone meal, Iodine, Iron, Copper, Cobalt, Manganese and Salt (Sodium and Chlorine).



What's more, Cudahy All Purpose Mineral Feed is remarkably inexpensive for you to supply—affords you savings of as much as \$10 to \$25 per ton!

Take no chances on your own beef profits—find out about Cudahy All Purpose Mineral Feed today!

THE CUDAHY PACKING CO.

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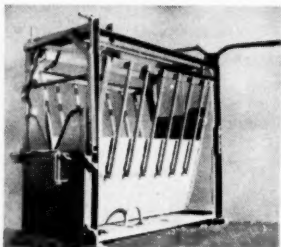
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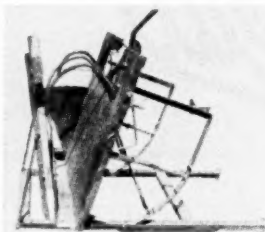


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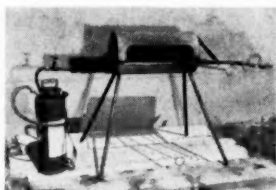
The Universal Stock Chute
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The world's best cattle machine. Used by 5,000 leading cattlemen.



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The most efficient and convenient means for handling 100 to 300-pound calves.



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Cimarron, New Mexico

CHUCKWAGON By CHARLIE, the cook

"Stomp out that smoke signal an' head fer th' hills, Charlie—You jest signalled that you'd take on th' whole Sioux nation single-handed!"



I NEVER could quite figure out whether Grandpa was giving me the old Gabby Hayes treatment when he used to tell about improvisations he sometimes made to get provisions on occasions when there was mighty little fodder around.

For instance, that story about the time, back in the early days, when he got lost on the plains and ran plumb out of grub—

"Lived on mesquite bean cakes," Gramps would recall, "and done middlin' well on 'em, too. Gathered me some ripe beans, dried 'em in the sun, then smashed 'em between rocks until I'd rolled out enough flour to make a batch. Took out th' hulls, stirred water into th' flour, and dried th' mess in th' sun long enough to make up a stiff dough. Then cut th' dough into little cakes and sunned 'em until completely dry. That's all there was to it—and you can keep those cakes for days. Trick I learned from the Indians."

I don't know, but it might have been eating stuff like that that finally took Grandpa off—at 94.

Getting back to civilization, and to fresh mushrooms (which are now coming to market both in good quantity and quality) that fungus delicacy really gets the job done when handled like this:

Wash and slice fresh mushrooms—cutting lengthwise through the stems of buttons—put in skillet and cover with water. Let cook until tender and water is almost gone. Then add butter and cook two or three minutes longer. Salt and pepper and serve over broiled steaks or veal tips.

Note to Mrs. Ray Dennis, Lubbock, Texas: A copy of the Sourdough Biscuit recipe you saw in Chuckwagon has been sent to you by mail.

We have a friend who really admits to being a "corn-fed gal" and she says one reason is that she never shies away from such stick-to-the-ribish concoctions as this Dumpling Dinner:

INGREDIENTS: Two tablespoons butter; one-fourth cup chopped onion; one-half pound ground beef; three tablespoons flour; one teaspoon salt; one-eighth teaspoon pepper; one No. 2 can tomatoes; a pound can of white cream style corn; one and one-half cups sifted all-purpose flour; one-half teaspoon salt; two teaspoons baking powder; one tablespoon shortening; three-fourths cup milk.

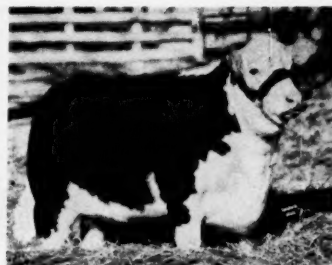
METHOD: Melt butter, add onion and cook until tender, but not brown. Add meat and cook, breaking with a fork until browned. Remove meat and reserve. Add flour, salt and pepper, then stir to a smooth paste. Add tomatoes and cook, stirring constantly until thickened. Add corn and meat. Heat to serving temperature. For dumplings: sift together flour, salt and baking powder, cut in shortening with two knives or pastry blender. Add milk, stir only to moisten. Drop by spoonfuls into corn mixture. Cover tightly and cook over low heat 20 minutes without removing cover. To serve remove dumplings with slotted spoon on warm platter, turn corn mixture into serving dish and place dumplings on top. Enough here for four at the table.

**RHR ROLLO DOMINO 19th**

He is a January, 1951 son of CMR Rollo Domino 28th and out of a dam by Domino Blanchard 2nd (probably one of the best females Earl Blanchard ever sold). His full brother sold for \$3,850 to J. T. Addison of Joanna, S. C. One of the last sons of the 28th to be offered.

**RHR BACA PRINCESS 7th**

She is a junior yearling from the show herd, sired by Noe's Baca Prince 19th. Her dam is by CMR Adv. Dom. 66th and she's bred to Gatesford Vic Dom. 26th. She has always stood up very well in the show, and is one of the first daughters of "Prince" to be offered for sale.

**RHR MARGARET DM 2nd**

Here is a senior yearling heifer from the show herd by Victor Domino Return and out of a dam by Don Mixer, and bred to CMR Adv. Dom. 19th. This is the last daughter of Victor Domino Return to be offered for sale.

**RHR MISS RP DOMINO**

This is a September, 1950 daughter of Gatesford Vic Dom 26th, our "Bone Building Sire." Her dam is a daughter of Prince Domino 4th Jr. You will like this heifer and she sells bred to CMR Adv. Dom. 19th.



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Here Are Four of Our Finest MID-SOUTH POLLED HEREFORD ASS'N SALE February 17

AT THE FAIRGROUNDS, MEMPHIS, TENN.

Selling 2 Bulls and 6 Females

Not pictured . . . a September, 1950 son of Numode 7th. His dam, Lovely B Mixer 14th, was top female of the Taussig dispersion and grand champion of the 1948 Mid-South Fair . . . a junior yearling daughter of Noe's Baca Prince 19th from the show herd. She is out of a dam by Mellow Mischief and is bred to CMR Adv. Dom. 19th . . . a September, 1950 daughter of Gatesford Rollo 10th and out of a dam by Victor Domino Return, and bred to RHR Baca Prince. Her full sister was top female of the 1951 Mid-South sale at \$3,325 . . . a January, 1951 daughter of RHR Rollo Domino 7th and out of a dam by Banner Domino, and bred to RHR Baca Prince. A full sister sold in the 1952 Mid-South sale for \$1,875.

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DOBBS HOUSES, INC., Owner — WALLS, MISS.
ROLAND EISENMANN, Manager RANDOLPH BARMER, Show Herd



Feeding grains and protein-deficient roughage or grasses without adequate supplement is wasteful and inefficient.

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HOW TO DO IT YOURSELF!

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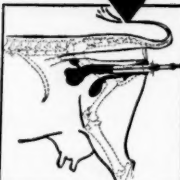
At last there is a medical guide for treatment of farm animals that is scientifically accurate, yet written and illustrated so plainly that many of the tasks that formerly required a Veterinarian can now be done by the farmer. For example, in the chapter on Insemination, read how to get semen—how to test for purity—how to store—how to ship—how to inseminate. Learn how to get prize stock at low cost by breeding twenty to thirty cows from one ordinary service—how to breed from young bulls too small to serve—from older bulls whose great size might injure cows. This is only one chapter of the 354-page book that **Louis Bromfield has said "no farmer should be without."** Its 117 other chapters give you exact and simple instructions for diagnosing all the diseases of farm animals. They show you how to

tell one disease from another—even when symptoms are similar—which are curable—which are not—what to do to protect other animals—what serums, vaccines, or medicines to give. And 220 pictures show you exactly how to give these medicines. Nothing like it ever before. Almost a quarter million copies already sold.

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There are a lot of things that can be done with a wedge of big-eyed Swiss cheese, but if you're looking for something a shade special this Croquettes number is a bell-ringer. You do like this:

INGREDIENTS: Two ounces, or four tablespoons, of butter; five tablespoons of flour; one and one-half cups of milk; salt and pepper to taste; one-half pound of grated Swiss cheese; and three egg yolks, beaten.

METHOD: Melt butter over low fire, add flour and stir until golden colored. Thin with milk and stir until smooth. Cook slowly for about 10 minutes, stirring constantly. Season and take off the fire. Add the cheese and stir until dissolved. Add the egg yolks last and again stir well. Spread into a well-buttered shallow dish of about six by nine inches. Let cool, then cover with waxed paper and chill for about two hours or until needed. Then cut into 18 or 20 equal pieces and form into croquettes.

Now—beat one egg with one-fourth cup of milk and one tablespoon of cooking oil. Roll each croquette in flour, dip into the egg mixture, drain well on waxed paper, then cover completely with fine bread crumbs. Fry in butter over medium fire on all sides until golden brown, or in deep fat which must not be too hot. Otherwise they may split open. Serve—to four people—with your favorite tomato sauce, or with stewed tomatoes.

Incidentally, that versatile Swiss cheese can be whipped into an elegant pie with little trouble and pleasing results. Here's how:

INGREDIENTS: Pie crust for nine-inch pan; one-half pound of Swiss cheese grated; one tablespoon flour; one cup of milk or cream; three well-beaten eggs; salt and pepper to taste.

METHOD: Line pie dish with pastry. Dredge cheese with flour, and distribute it evenly in the dish. Beat eggs well, mix with milk, season lightly, and pour the mixture over the cheese. Bake 15 minutes in a hot 400-degree oven, then reduce the heat to a slow 300-325 oven and bake an additional 30 minutes, or until a knife inserted in center of pie comes out clean. Serve hot or warmed over. (Do not overbake.)

Got a good recipe you'd like to share with the neighbors? If so, send it to Charlie the Cook, care of The Cattleman. Or, if there's any particular recipe you'd like to have, ask Charlie. He'll round it up for you.



The Cattleman—Subscription rates: One year, \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

American National Cattlemen's Ass'n Holds 56th Annual Meet in Kansas City

PROBLEMS perplexing the cattleman were given a thorough going-over at the 56th annual convention of the American National Cattlemen's Association held in Kansas City January 5-7 and at the conclusion of the meeting resolutions were adopted seeking relief through action from various sources.

Sam Hyatt, Hyattsville, Wyo., and Jay Taylor, Amarillo, Texas, were reelected president and first vice president, respectively. Second vice presidents elected were: John Guthrie, Porterville, Cal.; Earl Monahan, Hyannis, Neb.; Cushman Radebaugh, Carlisle, Fla.; Fred Dresslet, Garderville, Nev.; and George Godfrey, Anniman, N. M.

Colorado Springs, Colo., was selected for the 1954 annual meeting of the association.

The meeting was opened with addresses of welcome by Charles Waugh, president of the Kansas Livestock Association, and Fred Olander, representing the Kansas City Livestock Exchange. G. R. Milburn, president of the Montana Stockgrowers Association, responded.

Hyatt, in his annual address, said that the severe drop in cattle prices last fall came as a surprise to most stockmen, especially in view of the fact that other goods have remained high. He denied that meat prices were high in relation to the rest of the nation's economy.

"It seems to me that the decline in

prices of cattle, particularly of the lower grades of beef cattle and of stockers and feeders, is out of all proportion to the general economy and to the reduction in price of almost any commodity you could name," Hyatt said.

"There is no question but that the cost of processing and handling meat has increased and the unworkable features of OPS have had their bearing on this cost of processing and handling. With OPS restrictions the system of marketing has become rigid and unworkable, whereas it must be flexible if it is to work."

He said that if price and wage controls are not abolished before their expiration date, April 30, certainly they should not be given new life, but should be allowed to die so that this nation again may return to an economy free from the interference of government busy-bodies into every phase of business and industry.

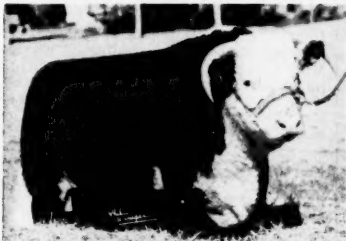
F. E. Mollin, executive secretary of the American National Cattlemen's Association, admonished the new administration to guard against becoming inoculated by the virus of controls and should let OPS die a natural death. He said the most unfortunate result of the Defense Production Act, so far as the cattle industry is concerned, has developed in the past few months under the grading provision of the act.

"Under conditions that have existed

recently with violent price fluctuations and wide spreads between different grades of beef, the federal beef grading system is not sufficiently exact and simply cannot work to advantage," Mollin said. "Under the voluntary system of grading, liner grades can be stamped or withheld from the federal stamping as the packer desires. He takes the latter course if he thinks he can sell certain carcasses better without the federal stamp on them. At the same time, the voluntary system provides a means of assuring consumers of the quality they are getting, and has been of inestimable value in building up the strong demand for beef that has prevailed in recent years."

Mollin said it would seem reasonable to expect some slight decline in top grades which have held up very well, but also there should be some recovery in lower grades and in stockers and feeders which have been pounded so hard. Replacement cattle may be hard to find in the spring with wheat pastures and the plains country short of cattle.

Simplicity in income taxes is one of the crying needs of stockmen and farmers, Stephen H. Hart, Denver, chairman of the association's tax committee, told the convention, pointing out that they are at a disadvantage in that they do not have a staff of accountants and experts at hand, as do business men and generally must keep their own records and prepare their own tax information. He said there were any number of problems that need clarifying and cited the case where a calf born on a ranch can be held either for sale (in which case it is true inventory) or for production of



Proud Mixer 522nd, a son of the famous WHR Proud Mixer 21st, and is being mated to a Beau Gwen cow herd. We bought this bull from John Braswell, who purchased him from Mr. Hardy Grissom and used him very successfully in Alabama.

* We have five good Mixer Gwenette heifers for sale, very reasonably priced. These heifers will average around 12 months old. We do not have any bulls for sale at this time except some very young calves.

* We wish to thank our customers for their purchases. We are deeply grateful to Heston McBride, Blanket, Texas, for fitting some of our calves on a partnership basis. Mr. McBride is a well-known Hereford breeder and an outstanding feeder and showman.

You are cordially invited to inspect our cattle at any time. Either the calves at Blanket being fitted for the 1953 show and sales or at the ranch six miles south of Sweetwater on Highway 70.

1952 REVIEW

Proud Mixer 522

Produced

Mixer Gwenette 324



Mixer Gwenette 324 was 2d in class to the Grand Champion Female of the West Texas Hereford Ass'n Sale, Abilene, Texas, and sold to Julian Ball, Cresson, Texas, for \$1,650.00.

Mixer Gwenette 320 was 2d in class of The Magic Empire Hereford Ass'n Sale, Tulsa, Okla., and sold to Pokey J Ranch, Miami, Okla., for \$1,000.00.

Mixer Gwenette 323 was Grand Champion Female of the Sweetwater Area Hereford Ass'n Sale, Sweetwater, Texas, and sold to Libb Wallace & Son, Sonora, Texas, for \$900.00.

Mixer Gwen 258 was Grand Champion Bull of the Sweetwater Area Hereford Ass'n Sale and sold to J. C. Sale, Stanton, Texas, for \$1,000.00.

These four calves were consigned by McBride & Turner, Blanket, Texas.

J. PAUL TURNER HEREFORD RANCH

SWEETWATER, TEXAS
STAR ROUTE - PHONE 5188

3 SPECIALS!

SAVE NOW AT THESE UNBELIEVABLY LOW PRICES!

1. EXTRA HEAVY, 12-GAUGE (Almost 1/4" Thick)

COPPER ALLOY STEEL STOCK TANKS

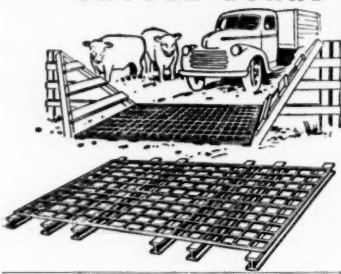
Extra heavy copper-alloy bottomless stock tanks, 50" deep. Constructed of all new heavy 12-gauge copper alloy black steel sheets—almost 1/4" thick, much heavier than the 14-gauge and 16-gauge material of most tanks. Tank is pre-drilled—shipped with bolts, nuts, gasket material—ready to assemble!



FREIGHT
PREPAID

Diameter	Weight	Gallon Capacity	Price
10 ft.	350 lb.	1,469	\$ 62.00
13 ft.	470 lb.	2,480	77.00
16 ft.	580 lb.	3,760	103.00
20 ft.	790 lb.	5,875	120.00
23 ft.	820 lb.	7,770	144.00
26 ft.	935 lb.	9,930	165.00
30 ft.	1,050 lb.	13,220	179.00
33 ft.	1,170 lb.	16,000	199.00
36 ft.	1,290 lb.	19,000	220.00

2. RUGGED, QUIET, ALL-STEEL CATTLE GUARD



New design surface keeps stock off—yet cars and trucks cross at high speed, without noisy rattling or jarring! All-steel, welded construction—built for a lifetime of service under heaviest loads. Steel bar-mesh top (4" square openings) supported by heavy 4" I-beams; measures 6 ft. x 12 ft. Weighs approximately 600 lbs. Our customers say this is the best cattle guard they ever saw—and they back up their price with repeat orders!

SALE PRICE

\$66

F.O.B. PUEBLO

Takes Lowest Freight
Rates (4th Class)

IMMEDIATE DELIVERY
ON ALL ITEMS IN THIS AD

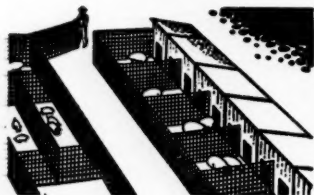
PRICES ON ALL SIZES

6' x 12' (with 6 beams)	\$ 66.00
6' x 12' (with 9 beams—super-duty)	95.00
9' x 12' (with 9 beams)	108.50
6' x 15' (with 11 beams)	108.50
9' x 15' (with 11 beams)	135.00

3. CORRAL WIRE - 18c per foot

NEW — ALL-STEEL — ALL-WELDED — THE FAST, LOW COST WAY TO BUILD CORRALS — HOGPENS — GATES — CORN CRIBS — CORRAL CHUTES

—plus dozens of other uses such as covering wells and cesspools; reinforcing concrete; stock trailers and racks; portable pens.



Actual Size

STRONG

All-Welded Steel Wire, 3/16" Diameter, 6" Mesh.
5-Ft. Height Weighs 2 Lbs. per Running Foot.
6-Ft. Height Weighs 2 1/2 Lbs. per Running Foot.
In rolls from 50 to 200 feet. Order the total length you want—we guarantee you get the footage you order or more.

5 FT. HIGH
18c Per running foot

6 FT. HIGH
22c per running foot

ORDER BY MAIL — TAKES LOWEST FREIGHT RATES
F.O.B. PUEBLO, COLORADO

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LIVESTOCK, LIVESTOCK INSURANCE - RANCHES, RANCH LOANS

Buy and Sell Registered and Commercial Cattle, Specializing in Herd and Range Bulls, Quality Females. Sell Ranches and Make Ranch Loans.
Handle Insurance on Valuable Livestock against Death from Any Cause, representing Lloyd's through Harding & Harding.

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more calves (in which case it is factory).

"Our great battle in the coming year will be to preserve the cash basis, because the bureau has asked congress to deprive farmers of this method," Hart said. "This is the simplest of all methods of keeping books and filing returns." He said cattlemen may also attempt to secure legislation which will permit them the same tax deferred treatment of livestock sold under threat of drought that all taxpayers have with respect to property sold under threat of casualty.

Wesley Hardenbergh, president of the American Meat Institute, blamed futile OPS regulations for high meat prices. Instead of benefitting the consumer, as they were supposed to, they have penalized him by muddling distribution and prices, he said, pointing out that regulations and threats of rollbacks seriously disrupted the cattle market and reduced meat supplies at a time when they should have been increasing.

"As a result of this, meat prices were higher than they otherwise would have been. Since meat prices actually were below ceilings during much of the time, the cost to consumers unquestionably was higher than if there had been no controls," Hardenbergh concluded.

Irving R. Glass, executive vice president of the Tanners' Council of America, admonished the cattlemen to take a greater interest in the skins and hides they produce, pointing out that imitations had become a severe threat to the hide and leather goods industries in recent years. He said that tanners were looking to the cattlemen for help and understanding in preserving leather markets and maintaining the value of the cattle producer's major by-product.

O. R. Strackbein, chairman of the National Labor-Management Council on Foreign Trade policy, cautioned his listeners against the "Trade, Not Aid," movement which he said involves further reductions in our protective tariffs which would open our markets to a flood of cheaply produced foreign goods. He said not only have tariffs been reduced drastically but that imports have increased greatly in recent years. Such a trend poses a threat to the nation's economy and increases the risk of depression, he said.

Calling for a return to the system of "free rangeland," Laurence F. Lee, president of the United States Chamber of Commerce, said the time has come to consolidate the laws governing range lands, pointing out the need for statutory limits on important factors which are now left to the unrestricted discretion of federal bureaus and bureaucrats.

"It is our belief that all government lands not necessary and useful to serving a public purpose that cannot be met under state or private ownership, should be disposed of by sale to private interests," Lee said, and assured the cattlemen that the chamber of commerce was in full agreement with their movement to gain fair treatment in the administration of the nation's range laws. He urged the livestock industry to join forces with other groups to formulate sound policies of federal land ownership.

Roger B. Corbett, agricultural counsel for the National Association of Food Chains, said the food chains are taking positive action to help the crisis in the cattle and beef industry by moving lower grade beef into consumption at greatly reduced prices. He said the desire of the

Breeders Report Excellent Results from Advertising in The Cattleman.

consumer for the better cuts, together with his ability to pay, has created an abnormal demand for a limited supply of the best meat, which brought about the crisis. Indicating that retailers have not been profiteering on meat, he said profits of many chain stores dropped nearly 70 per cent between the third quarter of 1950 and the third quarter of 1951.

Andrew F. Schoeppel, U. S. Senator from Kansas, told the cattlemen he hoped that the OPS regulations will be allowed to expire April 30 and promised to oppose any effort that may be made to renew them or even giving the president stand-by authority. He expressed the belief that OPS regulations have throttled free enterprise, prevented producers of cattle from getting fair returns and increased meat cost to consumers. He insisted that retail meat prices have not been reduced proportionately with declines in live cattle prices and that retailers have, in reality, made floor prices out of ceiling prices for sale of meats. He defended cattlemen by saying they are not asking for special privileges but only adjustments of inequalities.

The following resolutions were adopted at the close of the meeting:

Urged immediate removal of all price controls on cattle.

Endorsed promotion of world trade on the basis of fair and equitable competition, maintaining the principle that foreign products produced by underpaid foreign labor not be admitted under terms which endanger the living standards of American workmen or American farmers or stockmen.

Urged appropriation committees to scrutinize closely appropriations for various federal agencies with the purpose of ending needless projects duplicating services and padding of payrolls.

Endorsed the "Buy American" policy which has been carried on in the appropriations for the military service.

Opposed creation of river valley authorities which were termed contrary to the basic principles of our government.

Asked Congress to withhold all funds appropriated or to be appropriated for the Pick-Sloan plan for the Missouri River basin development until they receive re-valuation and accounting, including the feasibility, necessity and desirability of such separate projects.

Recommended that such action as necessary be taken to discontinue further land acquisition by the government.

Asked the Forest Service to write into its regulations a provision that each permittee be furnished a copy of all records pertaining to his grazing allotment.

Urged the government agencies to step up their experimental brush eradication programs to develop cheaper methods and that this work be done by curtailment of other expenses within these agencies instead of by additional appropriations.

Opposed setting aside any forest reserve funds except by congressional appropriation.

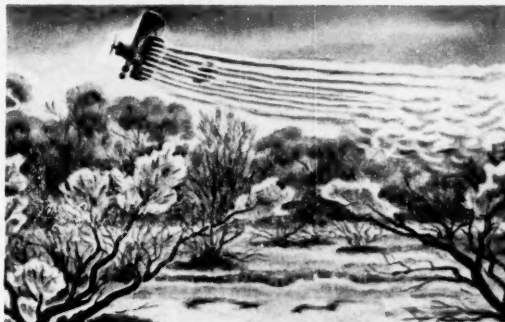
Disapproved of dredging operations on government land in a manner that reduced the production of forage for livestock and production of fish in streams.

Urged the Defense Department to make its beef procurement regulations flexible to cover weights and grades of beef as the supply varies.

Commended the National Livestock and Meat Board and the American Meat



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KILL OFF MESQUITE & MIXED BRUSH

Positively and at Lowest Cost

Thompson new, superior field tested mesquite and brush killing chemicals get results at one-third the cost of mechanical methods . . . far more successfully and at lower cost than older chemical compounds. All 2,4-D and 2,4,5-T chemicals are not alike. Thompson patented creeping agent and special molecular construction deliver greater herbicidal contact and more killing units per dollar.

TO KILL MESQUITE

For best results spray with Thompson low volatile E-2,4,5-T. It's tested and proven.

TO KILL MIXED BRUSH

Powerful Thompson Bramble-Weedicide containing special esters of 2-4-5-T and 2,4-D delivers far greater kill than ordinary formulations and is often lower priced.

"Best Kill"

Brush experts, writing of results obtained with Thompson herbicides, report: "Best kill we have observed in the entire Southwest."

When brush is killed off, land usually becomes excellent pasture or rangeland with as much as 64% increased beef carrying capacity. Greater availability of water can be expected.

WRITE FOR FULL LITERATURE — SPECIFYING TYPE OF BRUSH TO BE CONTROLLED . . .

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Contact us when you are in the market, buying or selling. We handle all kinds of livestock.

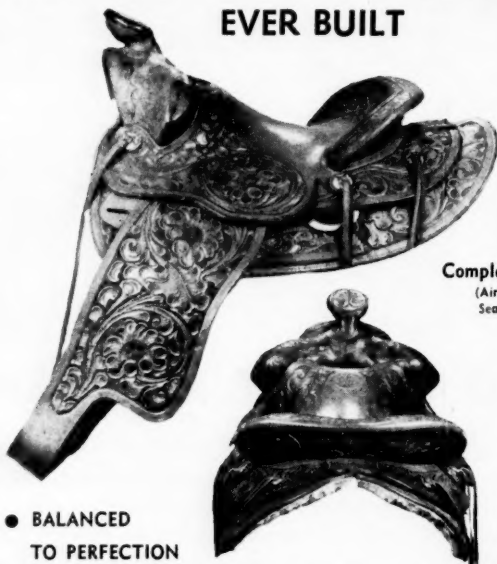
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Completely Rigged

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- RUWART DOUBLE BULL RAWHIDE
COVERED TREE

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1953 Catalog



THE BRUSH MASTER "The Saw With Two Saws"

The Complete One-Man Clearing Setup

The saw that will cut at ground level over all types of terrain.

Quick change rake attachment for piling cut trees and brush.

A special saw grinder and gummer for quick saw sharpening.

The Brush-Master is manufactured and guaranteed by a 28-year-old reliable business firm.

Only one man required for all operations of machine.

Cuts 5 1/2-foot swath. Cuts brush and trees up to 16" in diameter.

The Brush-Master is built simple and rugged for years of rough service, at a low maintenance cost.

The Brush-Master is constructed entirely different from other saws. This construction enables it to cut the full width of the tractor, moving directly and continuously through any type brush at pasture mowing speed, not becoming entangled in brush. For an economical and practical land clearing job—The Brush-Master has no comparison. See this new method of land clearing.

For full details and demonstration without obligation, write

HAYNES MANUFACTURING COMPANY, Livingston, Texas

Institute in promoting the sale of live-stock products.

Urged the Department of Agriculture to enlarge its scope of basic research on anaplasmosis.

Recommended that the BAI adopt the North Central States brucellosis conference program and that desiccated strain 19 Bangs vaccine be permitted in multiple dose packages.

Darlow Succeeds Blizzard At Oklahoma A&M

A. E. DARLOW, head of the Animal Husbandry department of Oklahoma A & M College, Stillwater, has been named dean of the division of agriculture and vice president of the school. He succeeds W. L. Blizzard who is retiring, effective February 1, after 37 years on the college staff, 13 of which he served as dean. As dean of agriculture Darlow will be in charge of 13 departments and as vice president he will direct all agricultural sciences at the college; including the agricultural experiment station, agricultural extension, school of veterinary medicine and the Veterinary Research Institute.

Dean Darlow is widely known as one of the nation's foremost judges of beef cattle. He recently judged the International Livestock Exposition and for years has been a prominent figure at the nation's major livestock shows.

Dean Blizzard, a native of McPherson, Kans., is a graduate of Kansas State College and went to Oklahoma A & M as assistant professor of animal husbandry in 1915 and was appointed head of the department in 1919.

Under Dean Blizzard's direction, the Oklahoma A & M school of agriculture rose to a position among the leaders of the country. The dean was active in animal husbandry affairs of the nation throughout his career, and held membership in and served officially many of the agricultural organizations of the nation. He judged livestock at all the leading livestock shows. In 1950 he was named as one of 10 men considered to have had most impact on Oklahoma during the first 50 years of the century.

Feedlot Cattle May Have Anaplasmosis

CATTLE owners should be alert for signs of anaplasmosis among feedlot cattle shipped in from the ranges, according to a warning by veterinary medical authorities. The serious blood disease often is brought into the home herd by range cattle, veterinary spokesmen say.

Insects and unsanitary surgical instruments often are the means of spreading the disease.

Authorities say farmers should watch for symptoms of anemias, rough hair coat, scours, or constipation as warning signs of anaplasmosis.

Although older cattle are usually affected, the younger animals can be infected but show less marked symptoms. The milder infections can cause animals to be unthrifty. The cattle which contract anaplasmosis remain carriers even though they recover.

To provide the best nutrition for their breeding stock, farmers should cull calves, steers and aged cows, rather than skimp on rations for an entire herd.

ZOOM TO NEW HEIGHTS WITH ZATO HEIRS

**MAKE YOUR SELECTIONS AT
Southwest's Greatest Zato Heir Sale**



TR ZATO HEIR 27th

Our great son of the Register of Merit sire TR Zato Heir, a half brother to the "27th," was grand champion at the recent Denver Show and sold for \$42,000 with four of his half-brothers selling at Denver for an average of \$26,462.

We are offering the very TOPS from our herd—all sons and daughters of TR Zato Heir 27th—past weaning age are included, and we feel you will agree they are a top group. Practically all of the bred females will be bred and safe in calf to the "27th" and are the kind that we feel certain you will like. Make your plans to be with us sale day.

**OFFERING 20 BULLS, 60 FEMALES
Saturday, February 28th
GREENVILLE, TEXAS**

J. P. McNATT,
Owner

McNATT HEREFORDS

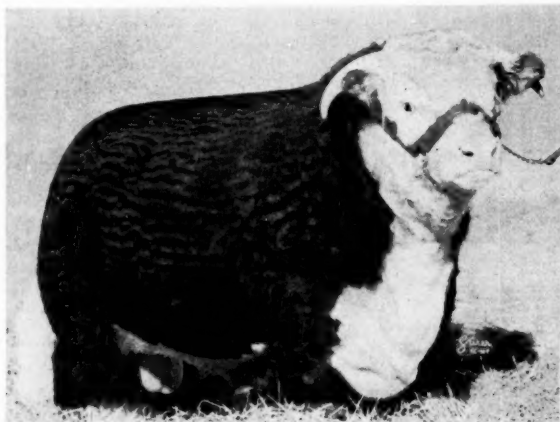
R. M. HALL,
Mgr.

ZOOM TO NEW HEIGHTS WITH ZATO HEIRS

Southwest's Greatest Zato Heir Sale



A Register of Merit Sire



1953 Grand Champion at Denver

TR ZATO HEIR



Sire of our TR Zato Heir 27th and sire of TR Zato Heir 88th (shown below) that was grand champion bull at the recent Denver Show and sold for \$42,000. Four of his sons sold at Denver for an average of \$26,462. Other winnings by sons and daughters of TR Zato Heir at Denver were first prize Get-of-Sire, Best 10 Head, first prize Three Bulls and first prize Two Bulls. All were half brothers and sisters to our TR Zato Heir 27th.

Two sons and three daughters of TR Zato Heir are selling in our sale as well as many sons and daughters of the "27th" and females bred to him.

TR ZATO HEIR 88th



TR Zato Heir 88th, grand champion 1953 Denver Show and selling at top of sale at \$42,000 to Straus Medina Hereford Ranch, San Antonio, Texas.

Auctioneers:

G. H. Shaw and Walter Britten
George Kleier for THE CATTLEMAN



WP BACA MISS by Baco Duke 2nd. She sells bred since October to TR Zato Heir 27th.



WHR PEGGY LOU 16th, one of the tops in the 1951 WHR Sale. She is by WHR Tommy Helmsman and sells bred since July to TR Zato Heir 27th.

**THREE OF THE MANY
TOP QUALITY FEMALES
SELLING BRED TO
TR ZATO HEIR 27th**



WP VICTORIA DANDY, a granddaughter of Double Dandy Domino and sells bred since September to TR Zato Heir 27th.

SELLING 20 BULLS, 60 FEMALES

Saturday, February 28th

GREENVILLE, TEXAS

Write for Catalog and Reservations

J. P. McNATT,
Owner

McNATT HEREFORDS

R. M. HALL,
Mgr.

ZOOM TO NEW HEIGHTS WITH ZATO HEIRS

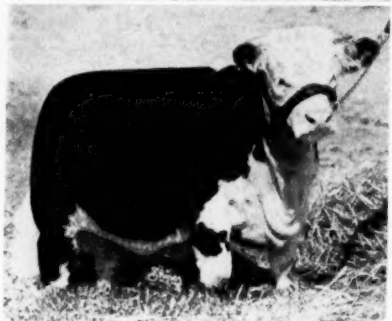
Southwest's Greatest Zato Heir Sale



★ M ZATO HEIRESS 5th, left,
by TR Zato Heir 27th.
Sells open.



★ M ZATO HEIRESS 7th, right,
by TR Zato Heir 27th.
Sells open.



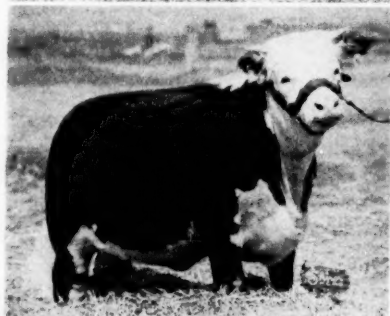
★ M ZATO HEIRESS, left, by
TR Zato Heir 27th.
Sells open.



★ M MARY Z HEIRESS, right,
by TR Zato Heir 27th.
Sells open.



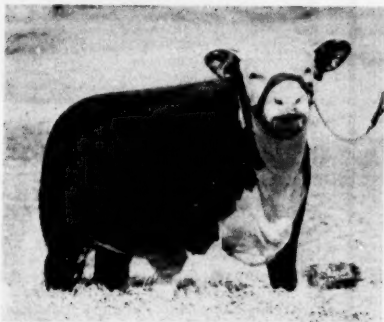
★ M VAGA Z HEIRESS, left,
by TR Zato Heir 27th.
Sells open.



★ M ZATO HEIRESS 8th, right,
by TR Zato Heir 27th.
Sells open.

★ **DAUGHTERS OF THE "27th" THEY SELL FEB. 28**

★ SONS OF THE "27th" THEY SELL FEB. 28



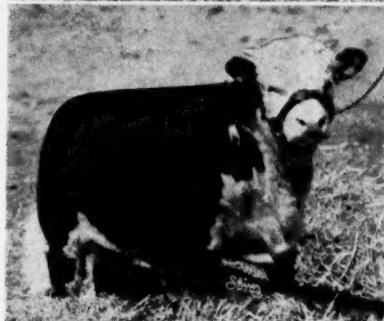
★ M ZATO HEIR 9th, left, by TR Zato Heir 27th and out of an own daughter of Hazford Rupert 81st.



★ M ZATO HEIR 6th, right, by TR Zato Heir 27th and out of a granddaughter of Larry Domino 50th.



★ M ZATO HEIR 8th, left, by TR Zato Heir 27th and out of a Real Anxiety Jr. bred cow.



★ M ZATO HEIR 15th, right, by the "27th" and out of a daughter of Vagabond Mischief.



★ M ZATO HEIR 16th, left, by TR Zato Heir 27th and out of a daughter of Vagabond Mischief.



★ M ZATO HEIR 3rd, right, by the "27th" and out of a granddaughter of HT Tone. These top prospects as well as others like them will sell.

SELLING 20 BULLS, 60 FEMALES

Saturday, February 28th

GREENVILLE, TEXAS

Write for Catalog and Reservations

J. P. McNATT,
Owner

McNATT HEREFORDS

R. M. HALL,
Mgr.

DB LARRY DOMINO 34th



Grand Champion Phoenix 1953 • 1st Prize two year old bull 1953 National Western at Denver—also won his class in 1952 • He was Reserve Champion 1952 American Royal and National Hereford Show, Tulsa.

This outstanding bull is being retained in our breeding herd and we are expecting excellent results from this great bull that has had one of the very top show records the past two seasons.

★ For Sale at the Ranch

A wide selection of Heifer Calves, bred and open heifers of breeding age and bulls ready for service—one or a carload.

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*There is no death. The stars go down
To rise upon some other shore.
And bright in Heaven's jeweled crown
They shine forevermore.*

J. L. McCreery

O. M. McGinty

O. M. McGinty, 53, Dickens county rancher, died in a Levelland, Texas, hospital December 2, from a combination of leukemia and anthrax. He had been hospitalized for about four weeks. McGinty was chairman of the Dickens County Fat Stock Show for many years and was active in soil conservation work, 4-H Club and other agricultural projects in the area. He is survived by his wife; two sons, Don and Rush; a daughter, Beth; his parents, Mr. and Mrs. Marion McGinty; and four brothers, E. B., R. N., and A. E., all of Plains, and Fred McGinty, of Tahoka.

Clyde B. T. Tubb

Clyde Brevis Tutor Tubb, son of J. B. Tubb, rancher and oil man of Monahans, Texas, died December 18, at the age of 38. Tubb, a native of Grandfalls, had been in ill health for about three months. He is survived by his father, his wife and a sister, Mrs. Joe Clark of Monahans.

Mrs. J. E. Russell, Sr.

Mrs. J. E. Russell, Sr., wife of the late chief brand inspector of the Texas and Southwestern Cattle Raisers Association and former sheriff of Motley county, who died last February, died at her home in Matador, December 29 at the age of 79. Mrs. Russell, the former Ella Parilee Cornett, was born March 8, 1873, in Lairsville, Ga., and was married in 1895 to J. E. "Ed" Russell at the old Larkey Line Camp west of Matador. Her husband was a chuck wagon cook at the time of their marriage, later becoming sheriff of Motley County. Her parents, Mr. and Mrs. J. T. Cornett, were pioneer settlers in the area. Survivors are three sons, John and Eddie Russell, both of Matador, and A. G. Russell, Waco, Texas; three daughters, Mrs. James Neblett, Denton; Mrs. Jack Bradshaw, Bryan, and Mrs. J. W. Drace, Lubbock; a brother, Willie Cornett, Electra; seven grandchildren and six great grandchildren.

Robert F. Schneider

Robert F. Schneider, pioneer livestock dealer and ranchman of Llano County, Texas, died January 3, at the age of 73. Schneider was the son of the late Christian Schneider who emigrated to America from Germany and fought in the Civil War under Robert E. Lee. Survivors include his wife, of Llano; two sons, Roy and Earl, both of San Antonio; a daughter, Mrs. John Chudzinski of Biloxi, Miss.; four brothers, Otto of Corpus Christi, Max of Llano, and Gus and Charlie Schneider of Castell; two sisters, Mrs. Alex Vasterling of Castell and Mrs. Jack Wootan of Fredericksburg; and six grandchildren.

Roscoe W. Collins

Roscoe W. Collins, Sterling and Nolan county ranchman, died at Sweetwater January 2, at the age of 48. Collins had

HERD BULLS**RANGE BULLS****FARM BULLS**

They are ALL at the

ROUND-UP HEREFORD SALE

"There are always bargains at the Round-Up Sale"



Here is one of the best places in the country to buy your bulls at a bargain. It is a buyers' market and the prices are right. You can buy herd bulls, range bulls and farm bulls of any bloodline to suit you.

600 HEAD

550 Bulls . . . 50 Females

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Write for your catalog

AMERICAN HEREFORD ASSOCIATION

300 West 11th Street

Kansas City, Missouri

lived on his ranch north of Roscoe since 1937 but last year moved to Sweetwater where he opened an office to take care of his ranch and oil interests. He was also interested in the C & M Ranch Co., which operated in New Mexico and other counties in Texas. Survivors include his wife; a sister, Mrs. Elliott Mendenhall, Dallas; a brother, Claude Collins, Jr., San Angelo; his father, Claude Collins, Sterling City; a half sister, Claudia Collins and a half brother, Corwin Collins, both of Sterling City.

Simon E. Lantz

Simon E. Lantz, state senator and Aberdeen-Angus breeder of Congerville, Ill., died in Peoria, Ill., December 27, at the age of 80. Senator Lantz was the organizer of the Central Illinois Aber-

deen-Angus Breeders Association and was secretary of the group until his retirement July 13, 1952. He was president of the American Aberdeen-Angus Breeders Association in 1940. He is survived by his wife; two daughters; three grandchildren; three great grandchildren and a sister, Lydia Lantz, Cove, Oregon.

W. E. Dameron

W. E. Dameron, mayor of Hereford, Texas, and pioneer Hereford breeder who died November 9, for years maintained in Deaf Smith County one of the outstanding registered Hereford herds in the area. Dameron and his brother-in-law, A. M. Jones, bought the Springvale herd from T. C. Ivey for \$135,000 in 1919. The herd included 90 head of

Anxiety 4th registered Herefords with five herd bulls. He was secretary-treasurer when the Hereford Registered Breeders Association was organized in March, 1919, and was a director of the Texas Hereford Association at one time. Dameron's choice of the best in his cattle reflected the high ideals he manifested in his community service. He was serving his third term as mayor of Hereford at the time of his death. The citizens of Hereford are renaming their largest city park in his honor.

Joseph W. Lillard, Sr.

Joseph W. Lillard, Sr., cattleman of Jack County and owner of the Lillard Cattle Company, Jacksboro, Texas, died January 8 at the age of 54. Lillard and his family had lived at Jacksboro for nearly four years, moving there from Guadalajara, Mexico. He is survived by his widow, Mrs. Betty Martinez of Guadalajara, Mexico; three sons, Joe W. Lillard, Jr., of Texas University, Austin, Paul G. and Phillip V., of Jacksboro; three grandchildren; a sister, Miss Lillie V. Lillard, Stephenville, Texas, and a brother, George P. Lillard, Arlington, Texas.

Robert Leonard Jay

Robert Leonard Jay, rancher of Marble Falls, Texas, died November 28 following a heart attack at the age of 72. Jay was born in Georgia and came to Texas with his parents at the age of 6, spending most of his life in the Marble Falls area where he engaged in ranching. He also operated in Oklahoma. He is survived by his widow; two daughters, Mrs. Harry Friery of San Antonio and Mrs. Steinmetz Darragh of Marble Falls; two sisters, Mrs. Sally Shannon of Corpus Christi and Miss Nell Jay of Marble Falls; two brothers, Frank Jay and Wallace Jay of Marble Falls; and one grandchild.

King Merritt

King Merritt, nationally known Quarter Horse breeder and rodeo contestant of Federal, Wyo., died January 14 in a Cheyenne hospital at the age of 58. Funeral services were held in Cheyenne. Survivors include his widow; two sons, Dean of Cheyenne and Hyde of Federal; three daughters, Mrs. George Mills, Tilford, S. D.; Mrs. Dale Harris, Lusk, Wyo.; and Mrs. John Dalton, Brownfield, Texas and his mother, Mrs. J. W. Merritt, Natchitoches, La.

W. W. Weatherford

W. W. Weatherford, early day rancher of Marfa, Texas, died January 13 at the home of his sister, Miss Katie Weatherford, in Austin, Texas, at the age of 68. Weatherford had been ill for about six months. He is survived by his wife, Mrs. Emma K. Weatherford; two sons, Dr. W. B. Weatherford of Laredo, Texas, and W. C. Weatherford of San Antonio; two other daughters, Mrs. Tom Hollen, McNary, Texas, and Mrs. Hazel W. Hamilton, San Antonio; and two brothers, Percy Weatherford, Dilley, Texas, and Archie Weatherford, San Marcos, Texas.

Mrs. R. V. Colbert

Mrs. R. V. Colbert, widow of the late R. V. Colbert, rancher and Hereford breeder of Stamford, Texas, died December 28 at the age of 82. Mr. and Mrs. Colbert went to Texas from Missouri in 1889 where they operated a cattle ranch.

(Continued on Page 78)

His son to Mississippi



DAN DOMINO 118th

Congratulations...

Our congratulations to Mr. and Mrs. J. R. Sewell of Natchez, Mississippi, on their purchase of one of our proven herd sires, Oklahoma Domino 2nd, an outstanding son of Dan Domino 118th, pictured. We extend to Mr. and Mrs. Sewell our thanks and best wishes. It is our hope that the "2nd" will "carry on" in their herd and do the same top job for them that he has done for us.

BLOCKED L RANCH

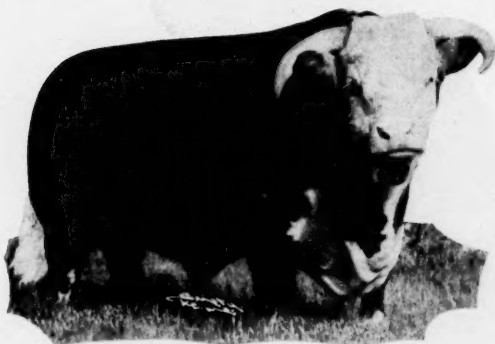
BRYSON, TEXAS

L. O. MOORE and W. G. STAMPER, Owners

ARKANSAS STATE COLLEGE SALE

MARCH 11th

State College (Jonesboro) Arkansas



TR Zato Heir. His get sells in this sale.

We Are Selling Six Bulls

• They are as follows: ASC Don Juan, $\frac{3}{8}$ brother to TR Zato Heir 88th, grand champion at Denver, selling for \$42,000, dropped in 1949 by TR Zato Heir and out of the Tealdo Rupert cow; his first calf stood next to Reserve Champion at Arkansas State Fair. We will have two of his sons in the sale out of Hazlett-bred cows—16 months old. We have one three-year-old son of Windsor Royal XII and 2 two-year-olds by ASC Transmitter. The Transmitter bull is by EGF Princip Mixer and out of the granddaughter of Don Blanchard 54th.

We Are Selling 25 Females

• Seven open heifers and six bred heifers; 5 three-year-old cows, some bred and others with calf at side; 3 four-year-old cows all bred. Four of these cows are bred by Turner Ranch—two by TR Zato Heir, one by TR Royal Onward and one by Pontotoc Tone. Four females out of Milky Way Larry Domino 22nd cows—he is in turn by the "50th." Five heifers are by the ASC Transmitter bull; four by the Windsor Royal bull, a grandson of the old JR Royal Domino 43rd. Four cows are of Don Blanchard breeding, the others are by our TR Zato Heir bulls.

Auctioneer, G. H. Shaw • Benny Scott for THE CATTLEMAN

For Catalog Write:

L. N. Hochstetler, Arkansas State College, State College, Arkansas

SELLING
31 HEAD
OF
QUALITY
HEREFORDS



INCLUDING

ZATO HEIR

AND

LARRY DOMINO

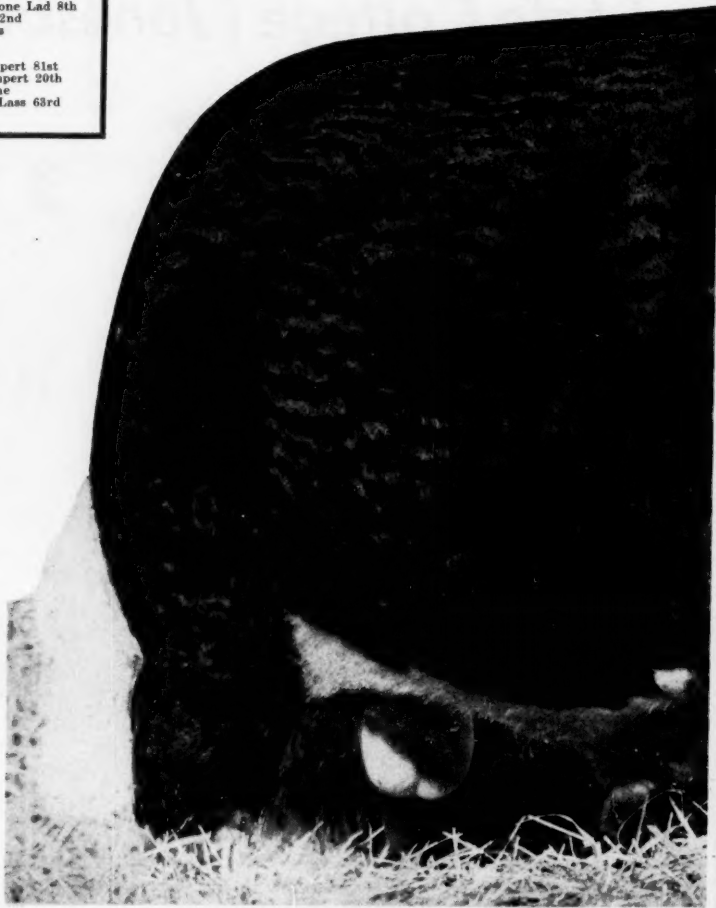
BREEDING



GRAND CHAMPION BULL.

*TR ZATO Heir 5380000	H&D Tone Lad 105th 3488354 Leola Flowers 2846628	H&D Zato Tone Lad 8th Miss Heir 182nd Beau Flowers Leola Mixer
Lady Tealdo 68th 5178220	Tealdo Rupert 3788259 Tona T. 2nd 4041606	*Hazford Rupert 81st HT Miss Rupert 20th Pontotoc Tone D. Stanway Lass 63rd
*Register of Merit		

We are proud to have bred and shown this outstanding son of our Register of Merit sire, TR Zato Heir, to this high honor at the 1953 Denver Show. We congratulate J. R. Straus, owner and H. A. Fitzhugh, manager, in selecting this top young sire to use in their herd, and feel certain he will make a great name for himself in their herd.



**GET
YOUR
HERD**
a place in the **SUN**
with a son of TR Zato Heir

NATURAL
Fleshing Quality
HEREFORDS

TURN TO
TURNERS



ENTRANCE TO RANCH - 7 MILES EAST AND 1 MILE NORTH OF SULPHUR - STATE HWYS 7 & 12

TURNER RANCH - SULPHUR, OKLAHOMA

Roy J. Turner • Jim McClelland • Roland Jack • Tom Harris, Show Cattle

... DENVER-PRICE \$42,000



TR ZATO HEIR 88th

We are extremely proud of our new addition—TR Zato Heir 88th. We watched his development for some time, and before the Denver Show and Sale saw several of his calves at Turner Ranch and knew for certain he was our choice to mate to our many daughters of our Register of Merit sire TT Royal Triumph. We would be pleased to have you visit us and see our champion addition.



STRAUS *Medina*
HEREFORD RANCH *San Antonio, Tex.*



J. R. Straus • David J. Straus • Joe Straus, Jr. • H. A. Fitzhugh, Mgr.

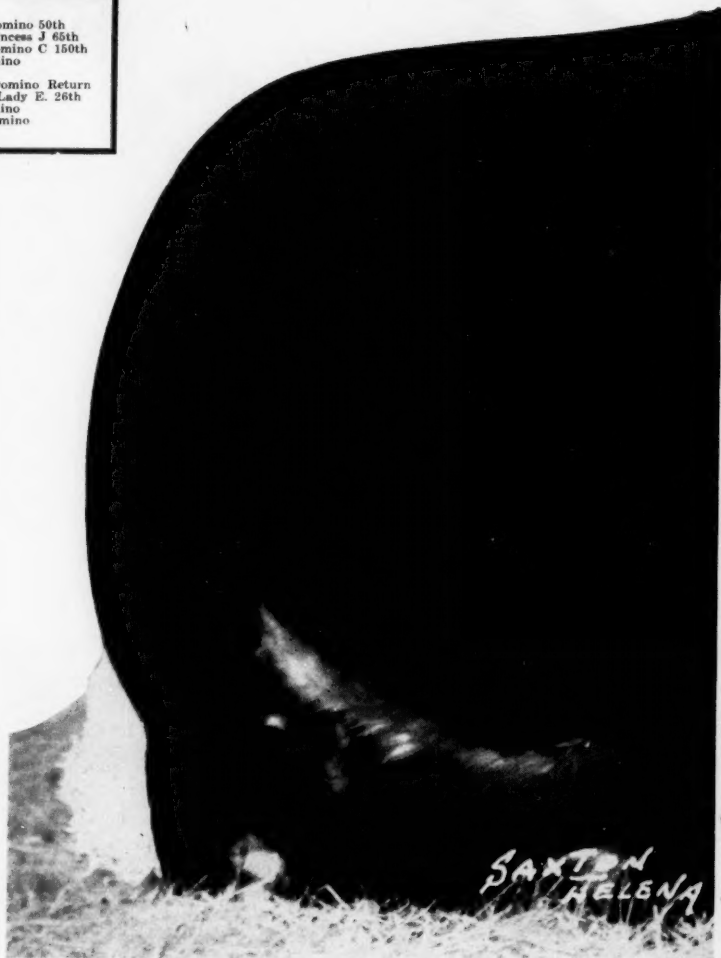
RESERVE CHAMPION BULL.

W. Larry Domino 5751171	*MW Larry Dom. 37th 4214428	*Larry Domino 56th *Colo. Princess J 66th
	Miss C Mixer 3rd 4491972	Prince Domino C 150th Alta Domino
Miss C Mixer 4th 4383046	Prince Dom. C 150th 2722978	*Prince Domino Return Domino Lady E. 26th
	Sylvia Domino 3rd 3421578	Ivan Domino Sylvia Domino

*Register of Merit

We are gratified to have won the high honor of breeding and showing the reserve champion bull at the recent Denver show. We took two bulls to that great show and won reserve champion and first place summer bull calf with the other bull . . . both sired by half brothers.

We thank W. H. Hammon, owner of Hammon Hereford Ranch, Wichita Falls, Texas, for his selection of this outstanding bull and feel confident he will sire the kind of calves top breeders demand. We also thank Steve Holman and Son, Dodson, Montana, for their purchase of our first prize summer bull calf at \$12,600.



WOODY HEREFORD RANCH

BARNARD, KANSAS

.. DENVER-PRICE \$35,400



PRINCE **LARRY**

C

It has been our policy to add to our herd individuals we feel will help us to produce better Herefords for our many customers. We are proud to announce our purchase of this great young bull and feel confident that his top individuality and prepotent breeding will make him a top sire for us.

We have retained many top daughters of MW Larry Domino 80th and our other outstanding sires, and Prince Larry C will be mated to this select group. Come by the ranch and see this top bull and see the top quality bulls we have for sale.

**"GET AHEAD
WITH HAMMON HEREFORDS"**

HAMMON'S
HEREFORDS

WAYNE H. HAMMON, OWNER
806 CITY NATIONAL BLDG.,
WICHITA FALLS, TEXAS

Ranch located 6 miles east of Wichita Falls on Hy. 287

Selling at Mason, February 18th

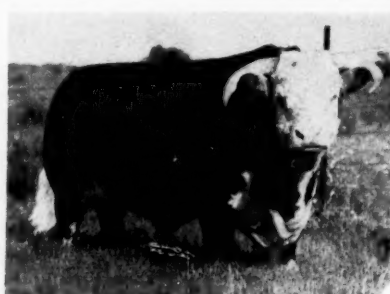


To the Hill Country Hereford Sale at Mason, Texas, February 18th, we are consigning four bulls. Three of them are 12 and 13 months old and are by ES Royal Manana 3rd, a good producing bull. The fourth bull consigned is pictured—ES Publican Domino 9th (calved 10-22-51), sired by AEF Publican Domino and out of Larry's Lady 14th. He is a top prospect—good head and plenty of size.

EDWARD STEIN

AUSTIN, TEXAS
101 East Hackberry St.

Registered Herefords



HIS SON SERVES IN OUR HERD

TR Zato Heir

Our good son of this great Register-of-Merit sire is out of a dam bred like the 1953 Grand Champion and top selling bull (\$42,000) at Denver. He will serve along with EG Royal Mixer 172nd, by a Register-of-Merit sire.

Diamond

FRED M. LEGE III, Owner
Route 2, Weatherford, Texas
Phone: Weatherford 123
J. H. McFarland, Foreman



REGISTERED
HEREFORDS

Ranch

MIDWAY BETWEEN WEATHERFORD and CRESSON on TEXAS HY. 171

45 Minutes From Downtown Fort Worth

PEERLESS Portable - Stationary
ROLLER MILLS
CRIMPS-CRACKS
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WITHOUT DUSTING

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For Those Who Want More Class... More Wear... More Value Per Dollar of Cost

Blucher makes quality boots only... featuring best leathers, superior workmanship, many exclusive and original stitch patterns and colored inlay designs. All popular toe styles and top lengths. Every pair made to your individual measure and guaranteed to fit by bootmakers who make nothing but cowboy boots. Not sold in stores. Write for **FREE CATALOG**, illustrated in colors... today.

G. C. BLUCHER BOOT CO.
Olathe, Kansas

BLUCHER BOOTS
they never lose a Stirrup

Deaths

(Continued from Page 72)

In 1910 Colbert and his son founded their registered Hereford herd which was sold in 1932 to J. S. Bridwell, Wichita Falls, Texas. The elder Colbert died in 1939. Surviving Mrs. Colbert are a son, R. C. of Stamford; a daughter, Mrs. James Nail, Albany, Texas; and a sister, Mrs. F. J. Grayum, Eugene, Ore.

W. H. Cox

W. H. Cox, 85, pioneer West Texas rancher, died January 25 in a Cisco hospital after a month's illness. He had been living with a daughter, Mrs. C. P. Chick, in Cisco for six months. He was born Oct. 27, 1867, in Youngstown in Bell County. He is survived by two sons, Ollie Cox of Sweetwater and Emerson Cox of Mertzon; four daughters, Mrs. Richard Bearce of Eldorado, Mrs. Chick, Mrs. J. M. Nance of Fort Worth and Mrs. W. W. Wellbourne of San Angelo; 14 grandchildren and 16 great-grandchildren. Burial was at Mertzon, Texas.

Hulett Elson Walker

Hulett Elson Walker, 72, died at his home in Del Rio, Texas, January 23. He was a retired ranchman at the time of his death. A native of England, Walker was born July 2, 1881, in Manchester, England. He came to the United States as an infant with his parents. He resided on what is now the Hudspeth River Ranch. Survivors include his widow, Mrs. Ethel Walker; two daughters, Mrs. Sam Buntun and Mrs. Leroy Wood; a sister, Mrs. Harvey E. Guinn of San Antonio; two brothers, Woodward A. Walker of Harlingen and H. A. (Dick) Walker of Comstock, and five grandchildren.

Mamie Gladney Anderson

Mamie Gladney Anderson, wife of the late pioneer Texas cattleman John W. Anderson, passed away in Wellington, Texas, January 23. She was 82. Mrs. Anderson was born at Columbus, Texas, the daughter of Mr. and Mrs. O. W. Alexander. The family moved to Vernon in 1888 and from there to Collingsworth County in 1889. She married John W. Anderson in 1891. He had been ranching in the Panhandle of Texas, Oklahoma and Colorado since 1876, operating ranches for himself and R. E. McNulty. She is survived by two sons, Clark B. and Frank E. Anderson and one daughter, Eula Benson.

Bert Wristen

Bert Wristen, 68, long time resident of Dawson County, Texas, died January 1 at his home near Lamesa. He suffered a heart attack. Wristen came to the Lamesa area in 1898 and had ranched in Dawson, Howard, Martin, Gaines and Ward counties. Survivors are his wife, Edna Wristen; four sons, J. C. and Sid of Lamesa; Jess of Mountainair, New Mexico; Hugh of Seminole and one daughter, Fay Riley of Roswell, New Mexico.

James N. Hawkins

James N. Hawkins, operator of the Reno Livestock Sales Yard at Reno, Nev., died January 25 at the age of 58. Hawkins was born near Las Cruces, N. M., March 13, 1895. He is survived by his wife two sisters, a brother and numerous relatives in and near El Paso, Texas.

When leaving
San Angelo and
Amarillo, come
to the Odessa



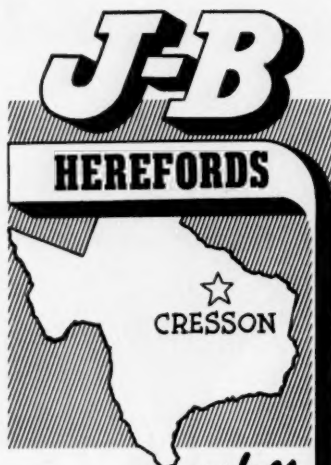
**SHOW
DATES**

Mar. 11, 12, 13, 14

For Sale Catalogs, Premium Lists
and Entry Lists, write Hubert
Martin, Secretary, Box 3187,
Odessa, Texas.

**70 QUALITY
HEREFORDS
Bulls and Females
SELL
Sat., Mar. 14 at 1 P. M.**

**HEREFORD SALE
MARCH 14, 1953
ODESSA, TEXAS**



*Selling as calves
at calf prices—*



*Sons
and Daughters
of...*

*** CW PRINCE PUBLICAN 124th**

Our herd sire, son of CW Prince Domino 21st, highest living Register of Merit sire.

*** DB LARRY DOMINO 35th**

Our herd sire, half-brother to the reserve champion at American Royal and Tulsa National Show.

Visit us and see these bulls and the outstanding cows to which they are being mated.



Cattle Netted Texan 61 Cents a Head In New Orleans in 1889

THE market on cattle has taken a nose-dive during the past few months, but a rancher selling his cattle today is in far better shape when he collects for his sales than a man who marketed 24 head of cows at New Orleans in 1889.

And another encouraging thing about selling cattle on the low market of 1952-53 is that it takes a lot less money to sell cattle than it used to, as the following account of an early sale will disclose.

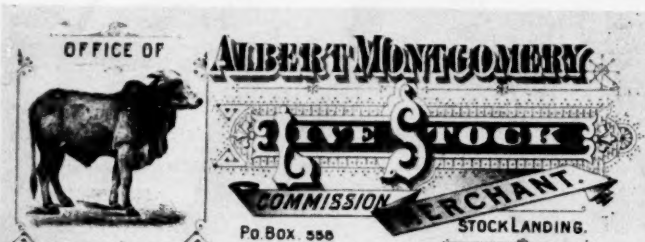
The late Frank Collinson of Marathon, Texas shipped 24 cows from his ranch via the Southern Pacific Railroad that arrived in the hands of the Albert Montgomery Commission Company of New Orleans, La., on the 11th day of December, 1889.

The cattle finally sold on the 31st day of December the same year, bringing \$189 for the 24 cows. This was low enough, but the tough part of it was the

charges Collinson had to pay to market his cattle. First, the freight bill and additional charges amounted to \$105.75. This was followed by a \$5 ferrage charge from the railroad pen to the Stock Yards, and in addition a \$2 driving charge was incurred for driving the cattle from the railroad pens to the stock yards. Next was a \$20.10 feed bill, followed by a \$27.20 stable charge. Labor amounted to \$4.25, and the commission company charged \$9.45 to sell the cattle.

All of this amounted to a sum of \$173.75 which, when subtracted from the gross sales of the 24 head left a net proceed of \$15.25. This left Collinson a total of 61 cents per head for his cattle, which is considerably less than a cow will net today, even with the slow market at the present time.

Information of the above sale was received from J. C. Peyton of the Peyton Packing Company of El Paso who found



New Orleans Jan. 2, 1889
Frank Collinson Esq.
Marathon Texas
Dear Sir,

Enclosed herewith please find sales of 24 cows, also check \$1889 on the Germania National Bank this City, for \$15.25 amount due you.

Good fat heaves are in demand and fines at 2 1/2 to 3 1/4. Good fat cows, straight and not rough will sell for 2 c. 3/4. Calves in light supply and in demand I advise shipment of good stock. Wishing you a happy new year I am
Yours Truly
Albert Montgomery

records of the sale and sent them as a matter of interest to Henry Bell, general manager of the Texas and Southwestern Cattle Raisers Association.

Both the bill of sale and the letter written to Collinson from the Albert Montgomery Commission Company have been reproduced and accompany this article. In his letter to Collinson, Montgomery offers no sympathy to Collinson in his letter merely saying that he is enclosing a check for \$15.25 for 24 cows, "the amount due you." He also quotes the

current cattle prices saying that good, fat beefs are "in demand and firm" at 2½ to 3¼ cents per pound; good fat cows, straight and not rough, will sell for 2 to 2¼ cents; calves in light supply and in demand; advise shipments of good stock.

In closing Montgomery wished Collinson a happy new year.

According to the bill of sale Collinson's cows sold by the head, bringing from \$6 to \$10.

OFFICE OF
ALBERT MONTGOMERY,
Live Stock,
Commission Merchant,
STOCK LANDING,
NEW ORLEANS, LA.

Sale of 24 Cows
Received *Dec 11th 1889*
for *S. O. A. R.*
and sold for account of *Frank Collinson & Co*

	WEIGHT	RATE	AMOUNT
1			10
2			10
3			18
4			40
5			10
6			16
7			9
8			9
9			8
10			12
11			8
12			15
13			24
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
Total			189

CHARGES.

Freight Bill,	97.5
Charges,	6
Ferrings, 1 to Stock Yard,	105.75
Driving, 1 to Stock Yard,	2
Stable,	24.20
Pasturage,	20.10
Feed,	
Weighing,	4.25
Labor,	
Cash,	
Commission,	
Total	173.75
Net Proceeds	152.5

New Orleans, *Dec 31st 1889*
A. S. C. C.

ALBERT MONTGOMERY.
Per *B*

Seventy-Sixth Annual Convention
TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION
Houston, Texas, March 16-18, 1953



4th ANNUAL
San Antonio
STOCK SHOW
AND RODEO

FEBRUARY 20
THROUGH
MARCH 1, 1953

FEATURING:

- ★ REX ALLEN
Republic Cowboy Movie Star
- ★ COLBORN'S WORLD
CHAMPIONSHIP RODEO
- ★ BREEDING CATTLE
SALES
- ★ OPEN & BOYS' SHOWS
- ★ CUTTING HORSE CONTEST
- ★ QUARTER HORSE SHOW
- ★ RABBIT SHOW
- ★ WILD HORSE STAMPEDE
- ★ SHEEP DOG TRIALS
- ★ BOYS Calf SCRAMBLE
- ★ DON FRANKLIN
CARNIVAL AND SHOWS
- ★ EXHIBITS

Farm - Ranch Machinery
Commercial
New Products
Wild Life

FOR BEST SEATS ORDER TICKETS NOW

RODEO ADMISSION:

Boxes	\$3.60
Dress Circle	\$3.00
Lower Balcony	\$2.40
Balcony	\$1.50

(Includes admission to grounds)
Order tickets from San Antonio Live-
stock Exposition, P. O. Box 1746,
San Antonio, Texas. Enclose check or
money order. Specify date of per-
formance.

ADMISSION TO GROUNDS

Adults, 50 cents; Children, 25 cents.
Includes admission to Carnival and
all Exhibits.

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THE MOST
WANTED
boots in the West
are Handmade by
Tony Lama
of El Paso

ASK FOR THEM AT YOUR DEALER
or write direct for descriptive folder to:

TONY LAMA COMPANY, Inc.

Dept. H, 105 Overland

El Paso, Texas

MIXER ROYAL B 7th



Visit us and see the top
calves we are getting by
this top breeding son of
HG Proud Mixer 673rd.



See our offering of two
bulls selling at Odessa,
Texas, March 14.

BAR M RANCH

O. H. McALESTER
Owner



RHOMÉ, TEXAS

ALBERT HAASE
Herdsman

Seventy-Sixth Annual Convention
TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION
Houston, Texas, March 16-18, 1953

He Rode a Rugged Trail

(Continued from Page 23)

stand the circumstances under which Horn lived and grew up before one could understand the man, Tom Horn.

For a boy still in his 'teens, Tom Horn evidently did a lot of serious thinking. To become famous, he must do something that people would remember him by. He had to become an expert.

In the northern Kansas cattle towns, Horn saw men like "Bat" Masterson, "Wild Bill" Hickok, and Sam Bass; he took a page from their diaries. He saw murder in the raw, and he soon learned that there were, for the most part, only two types of men on the frontier, the quick and the dead. Horn determined to be quick.

Perhaps afraid that fate might settle him down to a hum-drum life, he left Kansas for Leadville, Colorado. Rowdy Leadville was the richest town for its size on the face of the globe, and Tom Horn saw thousands of people with a narcotic craving for gold. There was H. A. W. Tabor of silver dollar fame and notorious men with smoking guns. He looked them over. Tom prospected a little and hired out as a gunman to keep certain railroads from laying track down the valley of the Arkansas River. He picked up a few dollars, but history does not record that he killed anybody. But history was inclined to look the other way when lead started to fly. Anyway, he quit.

Horn had been in Colorado only a few weeks when word was received that a solid mountain of silver had been discovered in Arizona. Solid silver was being cut out, they said, in chunks larger than wagon wheels. Tom Horn was on his way.

He migrated down the Santa Fe Trail to Santa Fe, New Mexico, where he got in with some herders who were to deliver a consignment of mules to the Apache Indian Reservation in Arizona. Horn was in no hurry. After all, he was on a good horse. The silver could wait.

Horn and his companions arrived at Fort Whipple, Arizona, in the summer of 1878 and delivered the mules to the sutler. Looking every inch a horseman, Horn was hired immediately to herd livestock around the fort.

One bright August day, while loafing beside a cool adobe wall at the post listening to army and Indian talk, Tom Horn saw a thick muscular man with black snapping eyes limp into the general's office. There was something about the man that fascinated Horn. "Who's that?" he asked a loafing soldier.

"That," replied the soldier, "is Al Sieber, the best Indian scout in the world."

"What's an Indian scout?" Horn shot back.

"An Indian scout," the soldier replied, "is a man who guides the militia through the reservation to maintain peace among the Indians. Since the discovery of silver and gold in Arizona, the War Department has sent soldiers in to protect the prospectors and ranchers. Also, the scouts organize the dependable Indians into police squads to patrol the country and keep the renegade Indians from going on a benge and raiding and killing settlers and then fleeing into Mexico. A good scout knows the habits of Indians and can cope with 'em on any ground. Al Sieber knows more about Indians than the Indians know about themselves."

Tom Horn decided it would pay to

FIFTH ANNUAL BECKHAM HEREFORD BREEDERS ASSOCIATION SHOW and SALE FRIDAY, FEB. 20th ★ SAYRE, OKLA.

Showing and placing of cattle, 9:00 A.M. Sale starts promptly
at 1:00 P.M., FFA and 4-H Club Show Barn, Sayre, Okla.

Selling 75 head fitted cattle 38 BULLS ★ 37 COWS

Popular Blood Lines — From These Consignors:

Cecil Kitchens	Sayre, Okla.	G. F. Carpenter	Mangum, Okla.
M. A. Berry	Sayre, Okla.	W. O. Simmons	McLean, Texas
J. M. Burden	Sayre, Okla.	C. W. Weir	Sayre, Okla.
Colvin C. Puckett	Sayre, Okla.	W. S. Mason	Cordell, Okla.
D. C. Camp	Wellington, Texas	E. L. Ray	Erick, Okla.
C. J. Frantz, Jr.	Waka, Texas	L. L. Broadbooks	Erick, Okla.
J. F. Farrell	Lawton, Okla.	Evan K. Fuchs	Mayfield, Okla.
A. H. Grant	Gould, Okla.	H. P. Elliott	Elk City, Okla.
E. E. Huckabay	Eldorado, Okla.	H. N. Kent	Sayre, Okla.
Collier Tracy	Cheyenne, Okla.	Chester Thornton	Cheyenne, Okla.
Wyett Chandler	Carter, Okla.	Jewel VanVactor	Carter, Okla.
W. K. Spurlin	Allison, Texas	Marshall Jordon	Clinton, Okla.
L. D. (Roy) Berger	Elk City, Okla.	George Stovall	Sayre, Okla.
Newlin Jones	Sayre, Okla.	Harold Hutton	Oklahoma City, Okla.
Ted Alexander	Canadian, Texas	David F. Sides, Jr.	Sayre, Okla.
William D. Lakey	Sayre, Okla.	L. M. Murphy	Sayre, Okla.
J. F. Brown	Sayre, Okla.	W. A. Spurlin	Sayre, Okla.

Pete Swaffar, Auctioneer • George Kleier for THE CATTLEMAN

FOR CATALOGS, WRITE:

William D. Lakey, Secretary-Treasurer, Sayre, Oklahoma

Beckham County Hereford Breeders Assn.

know Al Sieber; he arranged for the meeting. Sieber, Horn learned, was the most feared Apache scout in the business; he could lick his weight in wildcats; he could read Indian signs that were weeks old; he could rip the head off of an Apache with one swipe of his Bowie knife; and he could ride for days without food or water. And, above all, Sieber, like Horn, could speak German. The two men had much in common. Neither elaborated about his past; both had a date with destiny.

Al Sieber told Tom Horn that if a man was to stay employed in Arizona he would have to be a good Indian scout. The Apaches, treacherous devils, were always making trouble. They hated being held on the reservation and were constantly stealing away in small bands to rob, plunder and murder. The soldiers,

for the most part, were unable to cope with the crafty Apaches and cared little about anything but a good drunk now and then and pay-day. For a man with grit and "know-how" there was a future on the Apache reservation.

Tom Horn had the grit and he would get the "know-how," pronto.

Al Sieber took an interest in teaching Horn the mysteries of Indian scouting. He pointed out to Horn that the imprint of Mexican sandals were different from Indian sandals, that Pueblo Indians took long steps, and that Apache steps were close together. He explained that Hopi runners went bare-footed and could run for days.

However, Sieber went on to explain that one could learn more by living in an Indian village than any other way and he suggested to Horn that he buy

an interest in a squaw, a few Indian children, a dog or two, and go to the blanket. Tom's hatred of women caused him to knit his brow over that one but he finally took Sieber's advice and moved in with a squaw in a village on the San Carlos Reservation.

As a resident among them, Horn learned that the Apaches were an unhappy lot. The Indians thought they were being mishandled by crooked government officials. The food doled out to them was not good and the country was desolate. For those reasons the ambitious braves slipped off to have their fun where they could find it. Tom Horn knew this knowledge would come in handy as a scout.

By spring Tom had all he wanted of the Indian village and moved into the agency. He knew how the white man felt about the Indian and he knew how the Indian felt about the white man. Also, he was, by this time, an expert at speaking and interpreting the Apache dialect. With a thorough knowledge of German, Spanish, and Indian dialects plus his diploma in scouting from Al Sieber and the Indians, Tom Horn felt equal to any man on earth. He was ready for what might come.

One day a messenger came galloping to the agency with the horrifying news that a medicine man from Geronimo's camp in Mexico was riding through the villages preaching that the Indian's time had come, that all dead Apaches would come alive, and for every loyal redskin to sharpen his tomahawk for an all-out fight with the soldiers.

Around an army post when word like that was received the general order was, "Kill 'em before they get started."

During the night before the militia was to open battle the next day, a little Mexican girl crept to where Tom Horn was sleeping and whispered that an ambush was set for the detachment that was to leave the agency early the next morning. Horn reported this information to Captain Hentig who sneered and told the scouts to stay home if they didn't want to fight. Horn buckled on his guns and said no more.

Early the next morning, Captain Hentig rode forth with a detachment of soldiers, some Indian police and three scouts, Al Sieber, Mickey Free, a case hardened little half-breed with one eye, and Tom Horn.

Horn and Free rode behind the Indian police and told them straight what would happen if a double-cross was pulled.

As the party rode cautiously down a dry creek bed Sieber shouted to the soldiers to gradually work toward the militia, but Tom Horn noticed something else. Everything was too quiet. There was a death-like silence.

Suddenly it hit! There was a deafening roar of guns as horses plunged to the ground. The Apaches were pouring volley after volley into the confused militia. Sieber shouted like a mad man, "Get to the top of the mountain!" Horn and Free scampered to the summit and, from a prone position, poured bullet after bullet into the fleeing Indians who were trying to get out on the other side.

When the skirmish was over, Captain Hentig was dead, half the soldiers were wounded, and not a renegade captured.

The party buried their captain and silently returned to the agency where they learned that a general Indian uprising was in the making. Tom Horn saw



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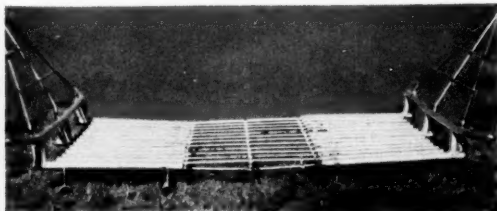


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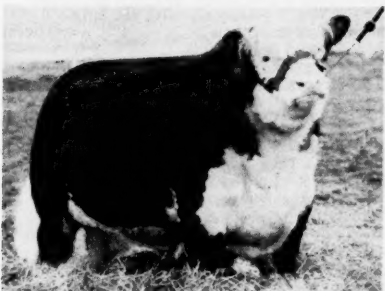
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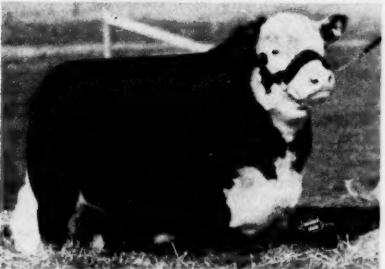


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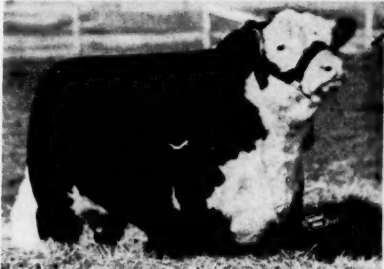


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the chance of a lifetime. He had tasted battle and liked it.

The expected uprising did not materialize, however, and Horn found himself without a job. He moved in once again to the agency to act as interpreter. Also, he kept his ears open. Since he had been in Apache Land he had heard the name Geronimo repeated over and over. Geronimo was the exalted leader of the Apaches and about as tricky as a government mule. For years he had played hide-and-go-seek with army men across the Mexican border. When he wanted a little fun and conversation he called for a council and the army hastily responded. To bring Geronimo in would be a feather in their cap. They had to take the chance.

One late autumn day word came to the agency that Geronimo, deep in Mexico and steeped in booze, was in the mood to dicker with the army for a return to the reservation. Sieber was named to hold a conference with the wily old cuss and bring him in if possible. Horn went along to interpret.

Sieber's party rode fast to Geronimo's camp in the mountains of northern Mexico and found the old chief surrounded by a bevy of choice Indian maidens. "Ah, you have come," the war leader said as he walked out with hand extended. Then he pointed to Horn and said to Sieber, "Who is the lad?"

Sieber explained that Horn was along to interpret both Indian and Spanish.

"I talk very fast," Geronimo said to Horn. "Can you keep up with me?"

"You've only got one mouth that I can see," calmly replied Tom Horn. "Shoot." Geronimo's eyes twinkled, "A wise boy."

To paraphrase Tom Horn, "Geronimo could talk all night and had more gripes than a depot agent after a cut in pay."

Geronimo agreed to return to the reservation provided he could have plenty of calico for the girls, guns for the braves, and plenty of tulapai, Apache liquor, for himself.

The army accepted his proposal, and Geronimo returned to Arizona. However, before 1884, he escaped once again and rode straight for Mexico and freedom.

With Geronimo back across the International boundary, the government discharged Horn and Sieber. But the two sharpshooters were not long idle. For a short while, Sieber dropped out of history, then popped up again around the agency. Tom Horn filed on a silver claim near-by and made money.

Then General Crook was replaced by General Nelson A. Miles on the Apache Reservation, and Miles decided to go after Geronimo, no holds barred. He needed good scouts, men he could depend upon. But Al Sieber had run into one of the many bullets that he carried and was out of commission. Tom Horn was the man, but Horn was not too excited about going back to work for the army. He was doing quite well and did not care about Geronimo. But Miles made him a good deal and Tom hit the trail for the wily old chief.

Once again, Horn went to Mexico and, with the army standing by, negotiated Geronimo's surrender. Some historians record that Geronimo liked Tom Horn and would talk to no one else.

Geronimo surrendered at Fort Bowie, saying that he was tired and ready to go. And so the old warrior that had terrorized the frontier for so long, who

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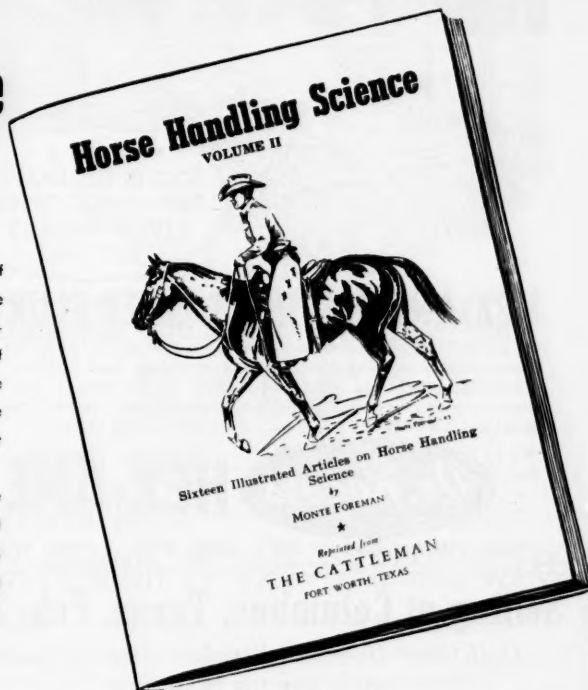
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	2445994	Miss Beau Daisy 4th
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had led more massacres than any Indian, perhaps, in history, who saw his day coming to an end, decided to call it quits.

With Geronimo out of the way Horn returned to his mine, developed it, and sold out for a nice profit. Then he went to the Territorial fair at Phoenix and won the steer roping contest. Later he served as deputy sheriff under Bucky O'Neal of Yavapai County and sharpened his shooting eye.

By this time Tom Horn was beginning to realize his early ambitions. He was known all over the west as the man who helped to arrest Geronimo and bring him to account, but his future was somewhat foggy. He had some money but was out of anything permanent to do. Then, just as always, fate stepped up to Tom Horn and kept him on the high road to adventure.

"Doc" Shores, sheriff of Gunnison County, Colorado, had come south looking for outlaws and met Horn. The two fell to talking and Shores explained to Horn that he could make good money working for the Pinkerton Detective Agency, an up and coming organization that needed men who would shoot first and ask questions later. Horn pricked up his ears and then he helped Shores find his men, leaving soon with the sheriff for Colorado. The two men became fast friends and Horn was hired immediately by authorities of the Pinkerton Agency.

No doubt, Tom Horn found his work with the Pinkertons "tame" compared to tracking renegade outlaws in Arizona and dodging rifle bullets while on the trail of Geronimo. But he did bring in cattle thieves, tame down a few petty crooks, and threw the fear of the Almighty into more men than one. He helped to solve a train robbery and chased a murderer into the west before catching him. Then he brought his man to Colorado and delivered him to authorities along with his resignation. Tom Horn was looking for more excitement.

As a Pinkerton man, Tom had ridden through most of the West's most useful cattle country. He saw the trend of the times. Big cattlemen had spread their brands over millions of acres.

They were big men—men who belonged to the fancy Cheyenne Club, ultra modern diner where wealthy cattle people, the British nobility, famous artists and writers connected with cattle, dined, danced, and made plans to strengthen their position in a homestead country.

Tom Horn could see the little homesteader moving in and settling in the middle of the big cattleman's spread. He could see cattle rustling that meant murder and more murder. Horn knew about rustlers. With the Pinkertons, he had arrested rustlers and brought them to trial only to see them freed by twelve other rustlers. When Horn and Al Sieber chased renegade Apaches they didn't think of bringing them to trial. They conducted their own trial. It saved time and the taxpayers' money.

"At last," Tom Horn said to himself, "I may have something that the big cattle interests need. Maybe I can fit into their plans."

For the next few years, Tom Horn's duties and employers were uncertain. It is known that he worked on various "Big" outfits along the Colorado-Wyoming border, but he did not seem to have a regular job.

It is known that dozens of men of doubtful character regarding the other man's cattle were found dead all over the country. Tom Horn became a legendary character—a Robin Hood of the Wyoming rangeland.

He was seen here today and fifty miles across the mountains the next morning. Stories were rife as to how he could ride for days, how he slept cold so as to awaken and move his horse to better grass, how his camps were distinguished by a few dead ashes and a few feathers of a sage hen, and that his trusty was a .30-30, a long distance gun.

He popped up in the most unexpected places, never letting on what he was doing. Settlers would see him riding only a short way from their work but he seldom stopped. Naturally, Horn's presence in a community gave the people more than mild concern. But with Horn present the rustling stopped, cold.

Many of the deceased were found with a small stone under their heads. Many got the idea that the small stone was a Horn trade mark and that he collected on that unique fact.

Whatever the case, Tom Horn was never convicted of killing cattle rustlers. Some said there was too much money behind him, while others maintained that he was not killing, only about in case the rustling did not stop.

At any rate, rustling died down in Tom's country and things, once again, got dull. Then he joined up with his old pal Bucky O'Neal and other Rough Riders in Cuba for the charge up San Juan Hill. It has been recorded that Tom Horn played an important role in the battle, having charge of a pack mule train that landed supplies in the nick of time.

After the skirmish in Cuba, Horn returned to the east coast, but he had seen too many western sunsets to like the smoky seaboard and set out once again for the land of cattle, horses, and bright stars.

About the time that Tom Horn was charging up San Juan Hill, an eastern man, John Coble, moved into the Powder River country and started ranching. Coble broke in and out of the cattle business, but, by the time Horn returned to Wyoming, Coble had moved down into the Iron Mountain section just north of Laramie and assembled quite a spread of land. The easterner took on a partner and the new merger took on additional land and cattle. John Coble became known far and wide. He was a member of the Cheyenne Club, drank good wines, had good books around him and loved a good horse.

In due time, Tom Horn was hired by John Coble and the two became fast friends. Horn enjoyed the luxuries of Coble's headquarters, and, by the same token, Coble enjoyed hearing of Tom's experiences on Apache trails. Also, Coble knew about Horn's previous exploits with rustlers in Southern Wyoming. Yes, Coble had most certainly heard of Tom Horn.

By this time, the Iron Mountain country was being settled by small men who were taking land within the boundaries of the larger outfits, and, once again, rustling was reported.

As a rider for John Coble's outfit it was hard to determine just what Tom Horn's duties really were. But the small ranchers and nesters had their own ideas about it, and they weren't good.

There were, in the Iron Mountain community, two families that hated one another, the Jim Millers and Kells Nickells. And both of them hated John Coble and associates. The Miller-Nickells' feud was over grass, water and boundaries, and both families hated Coble because he represented a "big" cattle man. Nickells and Coble had openly fought over range rights and Miller and Nickells had scrapped with fists and knives. How a killing was averted was never determined.

Not only had Kells Nickells fought with John Coble, but he threatened to poison the range if Coble's cattle were not removed. Tension was tight in the range country north of Laramie.

Something had to happen and John Coble, no doubt, watched the feud between Miller and Nickells with the hope

that both of them would give up before something more serious happened. Such was not the case.

On a bright morning in middle July, 1901, Kells Nickells sent his fourteen year old son, Willie, on an errand to be gone a long time. Kells was busy around the ranch and could not get away.

Mrs. Nickells watched her son lope away from the house toward a pasture gate a mile or so away. She waved to him and he waved back as he dug his heels in the horse's flanks.

Willie had been gone only a short time when shots were heard coming from the direction in which he had gone. Nothing was thought about it and the Nickells family went on about their business.

Night came and Willie had not returned. There was no concern yet because ranch boys in the West at that

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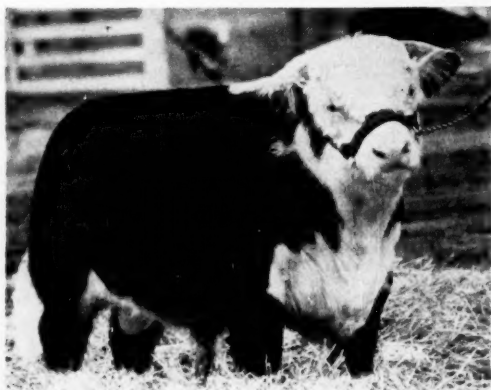
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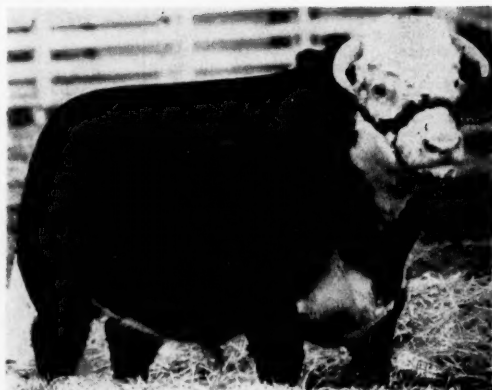
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MHF Publican Domino 4th, calved 9/2/51. Sired by AEF Publican Domino 16th. Dam, MHF Mission Lady, a daughter of TT Mission Triumph. A herd bull prospect with the right kind of pedigree.

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Register-of-Merit Breeding

in our FIRST PRODUCTION SALE

FARMINGTON, MO. ★ ★ ★



Left: MHF Miss Helmsman 1st, calved 3/5/51, Sired by BHR Helmsman A 64th, dam, DD 150th Lady Domino, a granddaughter of CW Prince Domino 21st. Bred to SH Royal Star.



Right: Pearsons Duchess 74th, Calved 10/29/51. Sired by Boca Duke 1st, dam, Silver Lady 44th, one of the top selling cows in the Pearson dispersion. A Boca Duke 1st heifer that will fit in to any herd.



Selling 15 Bulls, 45 Females

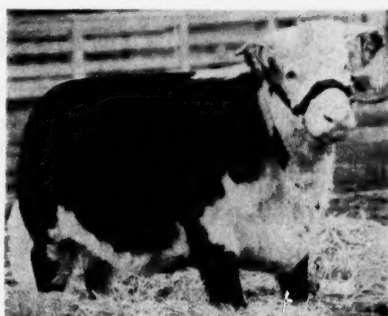
Selling 60 head and featuring an offering of Register of Merit breeding by BHR Helmsman A 64th, GLF Royal Heir 26th and AEF Publican Domino 16th. The service of SH Royal Star will be featured. Fifteen bulls, 20 open heifers, 15 bred heifers and 10 cows with calves at side or heavy in calf will sell.



Right: MHF Royal Heiress 7th, calved 5/29/51. Sired by GLF Royal Heir 26th, dam, Whittelen Lady 325, a good Hazlett cow that is one of our best producers. Bred to BHR Helmsman A 64th.



Left: MHF Royal Heir 6th, calved 5/2/51. Sired by GLF Royal Heir 26th, dam, Domino Lass. Bred to SH Royal Star



 **McClard Hereford Farm**
DE LASSUS ROAD
FARMINGTON MISSOURI

time were capable of taking care of themselves.

Next morning, two younger Nickells boys went to the pasture to drive in livestock. They went by the pasture gate that Willie had gone through the day before.

Imagine the horror of the two boys when they found their older brother dead with a bullet through his head. Evidently the lad had been knocked from his horse with the first shot and started running. Then another bullet brought him down.

Things were in a turmoil in the community. Men came from miles around to study the case. Sworn enemies now sided with the Nickells family. It was the dirtiest thing that the raw West had ever seen.

Naturally, there was much speculation as to who did the job. Many believed it was the work of Tom Horn. But Kells Nickells did not think so. Horn and his backers were emphatic that Tom was innocent. It was established then that Horn, at the time of the murder, was on a train bound for Cheyenne. Also, straight thinking men could not believe that Tom Horn would do a thing that dirty. Tom Horn was a brave man and brave men do not shoot young boys in cold blood.

The Millers were suspected and released when it was proven that they were eating breakfast when the murder occurred.

General belief was that Kells Nickells was slated to be killed that day and that the murderer had ridden close to the Nickells ranch in order to get a good shot. Then the killer was surprised to

learn that the rider was the boy rather than his father and that the boy was shot so that the identity of the killer would not be known.

Kells Nickells was choking down his recent grief one morning as he and his little girl were walking to the milk pen. Suddenly a bullet tore the milk pail from his hands and shattered his elbow. The shot came from a hidden spot nearby. Nickells was recovering from his wounds in Cheyenne when someone clubbed to death a great many of his sheep. That was the final blow. Kells Nickells moved his family into Cheyenne.

People of the Iron Mountain district, fearful of what might happen next and anxious to rid themselves of this man, whoever he was, raised a sizeable reward for the arrest and conviction of the slayer of Willie Nickells.

The reward brought some noted detectives and trackers into southern Wyoming. Among them was one Joe Lefors, former stock detective, U. S. Marshall, and known to Tom Horn. Lefors nosed around in the Iron Mountain neighborhood, went to the scene of the murder and looked. He quickly determined that the killer fired from a distance of about a hundred yards from the gate from behind some rocks. But more startling was the fact that the murderer removed his boots before the shooting, a trick Tom Horn was known to use. Lefors was convinced that Willie Nickells was a victim of a gun war between the big and little cattle men.

Meanwhile the Nickells affair died down somewhat. Tom Horn appeared in Denver and did the town, but Joe Lefors went directly to Laramie from Iron

Mountain and learned other things that interested him. One man said that he saw Tom Horn ride into Laramie on a "done in" horse only a few hours after the killing of Willie Nickells. Then he went to a boot maker and left a sweater smeared with blood before boarding a train. Lefors took the sweater and returned to Cheyenne. He waited and planned his next move.

About this time a young man with nerve and knowledge, Edwin J. Smalley, was appointed sheriff of Laramie county, Wyoming, and he and District Attorney W. R. Stoll and Joe Lefors got their heads together. They all thought that Tom Horn was their man, but how were they going to get the goods on him? Horn, they thought, had money behind him. Lefors had an idea. He would have to wring a confession out of the crafty Tom Horn.

Tom Horn finally tired of Denver and returned to Cheyenne. He had no more than hit town when Joe Lefors nudged up to him in a saloon and started making conversation about old times. Horn quickly recognized Lefors and started talking freely. Joe Lefors had stationed a stenographer behind a door nearby with pencil and paper with definite instructions to take down all Horn said.

Lefors told Horn that he knew he could get a job in the north as a stock detective and wanted to know if he was interested. Horn was, and they had a drink. Then Horn had another drink. He got too much.

Slowly and carefully, Lefors egged Tom Horn on. He asked about famous shots that Horn had made and told him

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how feared he had been throughout the cattle country.

"Must have been a good shot you made on the Nickells kid, Tom," Lefors asked as he put his life squarely in the palm of his hands. "How far was it?" "It was the best shot I ever made," Horn is reputed to have said.

That was all Lefors was looking for and he disappeared. Tom Horn was arrested for the slaying of Willie Nickells.

Whether or not Tom Horn felt that he would soon be acquitted no one will ever know. But hundreds of people thought that "big" money would take care of him. "Tom Horn," many cow men said, "will no quicker hang than I'll fly to the moon. The men he'd worked for would see to that."

At any rate, Tom Horn made little fuss about going to jail. While there he braided hair ropes, bridles and quirts. He even wrote the story of his life.

The people of Wyoming, especially Cheyenne, realized that they had a ring-side seat to a drama second to none and tension mounted as trial day neared. Horn, they reasoned, might tell something that would be interesting to hear.

At an early hearing, Horn was denied bond and held over for district court, but he did not appear worried. He simply amused himself in jail in a capable manner.

His friends and former employers employed five of the best lawyers in the country to defend him. Things were on schedule. To many the trial would be only a matter of routine. But they did not reckon with Prosecuting Attorney Walter Stoll.

On the day of the trial Cheyenne assumed a circus atmosphere. People came from all around to see the battle of the "big" and "little" men. But, for the most part, they came to see Tom Horn.

As the trial moved along, Attorney Stoll moved with cat like caution. He was smooth in his eloquence, deliberate in questioning, and thorough in his deductions.

Witnesses came to the stand and swore. Mrs. Nickells identified her son's blood soaked sweater. The bootmaker said the man who left another sweater in his shop looked like Tom Horn. The Millers were confident that Tom Horn could have been the man.

Horn's attorneys said time and again that circumstantial evidence was all the prosecution had to go on. They, too, left no stone unturned.

Finally the confession was read and Tom was asked about it. At last, he said that most of it was true, that is, he had told Lefors all that pack of stuff but that he did it to carry the thing along and that it was all a big joke.

Lefors took the stand and swore how he had tricked Tom Horn into confessing and brought out other interesting and important items for the prosecution. People leaned forward in their chairs as Tom Horn looked squarely into the eyes of Joe Lefors. For Lefors' sake, they thought, Tom Horn had better hang.

But all during the trial, Tom Horn had not talked in the way that people thought. They were disappointed.

At last, the jury returned with a verdict. Tom Horn was found guilty of murder in the first degree!

Several pleas were made by Horn's attorneys for a new trial, but each time they were denied. Tom became sullen, his air of security was leaving. He felt neglected.

It was rumored that Tom's friends were going to spring him by blowing up the jail. Sheriff Smalley doubled his guard, but nothing happened.

For once it looked as though Tom Horn's goose was cooked. Tom was worried. What had happened to his friends? Were they afraid that he might get drunk and tell too much? Did they want to see him hang? What was the trouble?

Sometime about the middle of November, 1903, Tom Horn was awakened by the sound of saws and hammers. He knew what those sounds were. Men were building a scaffold. Tom was put where he could not see the construction. Many of his old friends came to see him. Among them was John Coble. Ministers came to discuss his soul. He was courteous to them all.

But it was all over. Tom Horn's days were numbered. But he had nerve and did not flinch. Men marveled at his courage and Sheriff Smalley said he had more nerve than any man he'd ever handled.

On the day of the execution Cheyenne was a madhouse of excitement. People started crowding into the jailyard long before daylight. Big, little, old, and young came from every section of the state in all sorts of rigs, buggies, wagons and carts.

When Tom Horn was led out onto the scaffold two of his friends sang a favorite song. Someone asked if he had a last request. He had none.

Just before he dropped, T. Joe Cahill, firm friend, went close to him and asked, "Tom, I'll believe anything you say. It's

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Thanks to Denver Buyers

We wish to thank M.H.W. Ritchie, owner of the JA Ranch, Palo Duro, Texas for his purchase of JHR Larry Mixer 2nd for \$10,000 and Finley Hereford Ranch, Center, Colorado, for their purchase of JHR Larry Mixer 4th at \$11,250 at the recent Denver Sale. We are proud of the way our cattle were accepted at this great event, both in the show and sale ring.

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I wish to express my appreciation of your wonderful service and I think The Cattleman is the greatest magazine I have ever read and never intend to be without it from now on.—Cpl. Wm. Workman, Rt. 2, Maryville, Mo.

too late now, but did you do it?"

Tom Horn looked at his friend with those cold dark eyes and calmly answered, "I did not."

A water powered release opened the trap door and Tom Horn, noted stock detective, Pinkerton man, trailer of Geronimo and man of mystery, dropped into another world.

And so the man who had ridden many trails, who had slept cold so he could get up and move his horse to better grass, and who kept his word, "Nobody who ever hired me got into trouble," was gone.

They still argue over the guilt or innocence of Tom Horn. Was he a victim of a war of classes? Was he the horrible example? Was he actually the slayer of Willie Nickels? Only Tom Horn and one other person, perhaps, know the answers. But Tom Horn paid the fine and closed another saga of the wild and turbulent frontier.

American Quarter Horse Annual Convention

THE 1953 annual convention of the American Quarter Horse Association will be held at Tucson, Arizona, March 26-29 in connection with the Tucson Quarter Horse Show and speed trials.

Convention headquarters will be at the Ranta Rita Hotel where registration will take place during the afternoon of March 26th. During the morning an open house will be held at the office of the Racing Division of the AQHA at Rincon Stock Farm, seven miles northeast of Tucson. The racing committee will meet at 2 p. m. There will be a dinner during the evening of the first day of the convention for members of the board of directors, their families and guests at the Ranta Rita Hotel.

The second day of the convention, March 27, will begin with registration in the lobby of the hotel, followed by the annual business meeting of the membership. During the afternoon there will be a fashion show at the hotel and a meeting of the new board of directors. That evening there will be a dinner and dance for all members, exhibitors and guests at the hotel.

Saturday, March 28, will get underway with a Quarter Horse show at the rodeo grounds. That afternoon Quarter Horse speed trials will be held at Rillito Race Track, featuring the Southwestern Futurity for two-year-olds. That evening there will be a Quarter Horse show featuring performance classes.

The last day of the convention, Sunday, March 29, will begin with conformation classes in the morning and Quarter Horse speed trials in the afternoon, featuring the Rillito Championship for all ages. A cocktail party and finals in the Quarter Horse show will end the meeting that evening.

I think The Cattleman is the best cattle magazine published.—Fred Cox, Crestone, Colo.



La Salle County Show to Feature American Breeds

ACCORDING to H. H. Wildenthal, secretary, the 1953 La Salle County Livestock Show to be held in Cotulla February 17, will feature Charbray, Brangus, Santa Gertrudis, and Zebu cattle.

Animals of each of these breeds will be shown in competitive classes to be judged by experts representing the various associations concerned with the promotion of these American breeds.

Since the inception of the La Salle County show in 1950, the trend among the participating 4-H Club and FFA members has been toward the preparation and exhibition of breeding animals. During the past three years the show has turned away from the fat cattle type of show, and has now become a full-fledged breeding cattle show. Highlighting the Junior show will be the auction of breeding cattle to be held at 11 a. m. on Tuesday, February 17.

Approximately 15 breeding bulls and heifers of the Santa Gertrudis, Charbray, and Brahman breeds will be offered for sale at the auction. These animals represent some of the finest herds of the Santa Gertrudis, Charbray, and Zebu cattle that are located in this South Texas area.

Preparations are being completed at La Salle County Show grounds to receive the 200 or more cattle that are to be entered. Competitive classes in the Senior Division have been established for Santa Gertrudis, Brangus, Charbray, and Zebu cattle. Pen space is available for ranchers desiring to display groups of animals at the show.

Deadline for entries is February 15.

USDA Continues Study of Market for Fats and Oils in Europe

THE U. S. Department of Agriculture has designated Paul E. Quintus, head of the fats and oils division of the Office of Foreign Agricultural Relations to conduct a first-hand study of the fats and oils market in Europe. He is now in Spain. The study, one of a number that the Department has made since 1949 under the Agricultural Marketing Act of 1946, will cover Spain, Italy, Switzerland, Austria, Western Germany, the Netherlands, Belgium, France and the United Kingdom.

The purpose of the examination of the European market is to obtain up-to-date information concerning trends in relation to probable United States exports of fats and oils, particularly lard, tallow, soybeans and fish oils.

Mr. Quintus, who has made several visits to Europe in connection with the marketing of United States fats and oils, will in his current study consult with agricultural attaches, foreign government officials, and processors, retailers and importers in the countries he will visit.

Previous Department studies of foreign markets for fats and oils have included "The Export Outlook for U. S. Fats, Oils and Oilseeds in Selected European Countries," by Dr. L. J. Norton, and "Observations on the Vegetable Oils Situation in Certain Countries of Europe and in Source Areas of Africa," by Howard A. Akers. Both were under the Agricultural Marketing Act of 1946.

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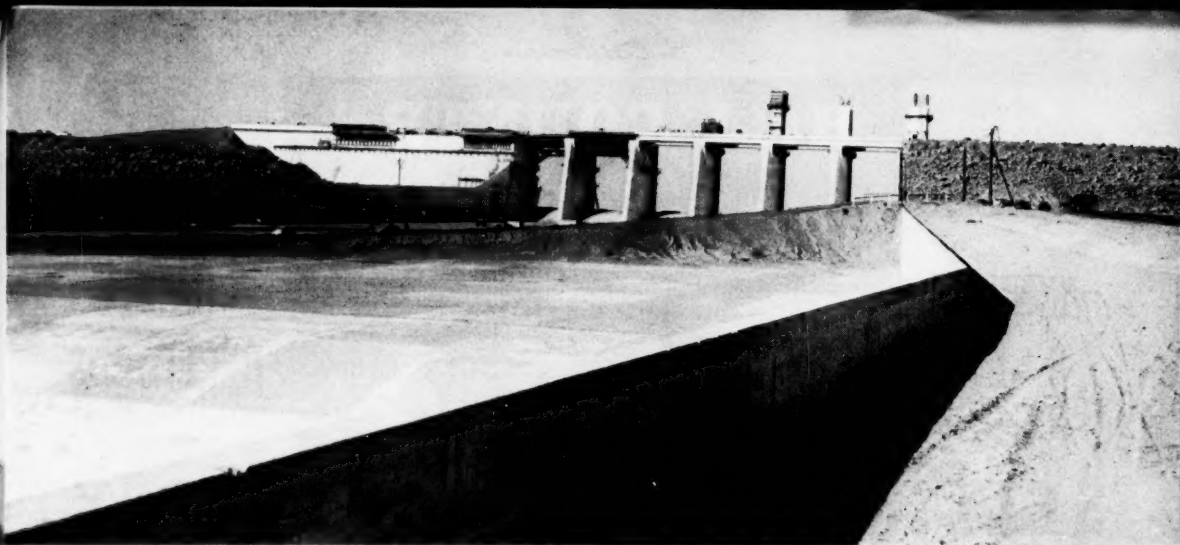
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W. J. Largent of Merkel, Texas, will judge the cattle on sale day.

For catalog, write: E. S. Hyman, Secretary

HILL COUNTRY HEREFORD ASS'N
MASON, TEXAS



View of the spillway crest and bridge. (All photos by The Cattleman Staff.)

Falcon Dam on Rio Grande Nearing Completion

By THE CATTLEMAN STAFF

THE Falcon Dam and Power Plant, under construction by the governments of the United States and Mexico and supervised by the International Boundary and Water Commission created by the two nations, is expected to be completed in the fall of this year.

Work was begun on this large dam in October, 1950 and as of December, 1952 it was 85 per cent completed on the U. S. side and 75 per cent finished on the Mexican side.

The construction of this dam is an outstanding example of practical cooperation between two neighbor countries in the utilization of a common resource—water. The water treaty of 1944, under which the Falcon Dam is being built, provides for the construction of the necessary works for conservation and utilization of the international waters.

On the Rio Grande the treaty provides for three major international storage dams to be jointly constructed by the two governments through the International Boundary and Water Commission, which is charged with the application of the treaty.

The Falcon Dam and Power Plant is the lowermost of the major storage dam projects provided for by the treaty. The lowermost dam was most urgently needed by the two countries in order to conserve for beneficial use the millions of acre-feet which have wasted annually into the Gulf of Mexico largely as floods, causing serious damage in both countries.

Construction work is by two separate contracts, one awarded by the United States section of the commission and the other by the Mexican section and the

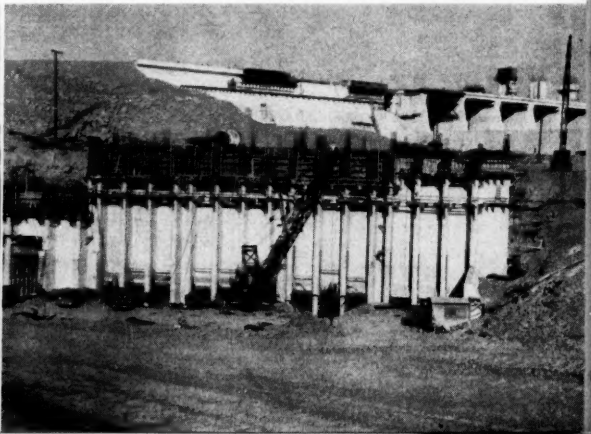
Ministry of Hydraulic Resources under Mexican law.

The purpose of the Falcon Dam is two-fold—conservation and flood control. Most of the storage space in the reservoir will be allocated to water conservation. This will help to eliminate the critical water shortage brought about by extended periods of drouth for the large areas of lands developed in the Lower Rio Grande Valley. The conservation storage space is divided on the basis of 58.6 per cent to the United States and 41.4 per cent to Mexico.

The reservoir will have capacity for temporary storage of 1,685,000 acre-feet of water. This capacity is sufficient to limit the discharge of all floods which have occurred during the past 50 years to a maximum discharge through the spillway of 60,000 cubic feet per second.

R. B. Collins, resident engineer in charge of the dam, takes a look at the project from a distance.

View of the powerhouse from downstream. The spillway and dam proper are shown in the background.



Top O' Texas Herefords

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JUDGING:

Judging of cattle will start at 9:30 A.M. with H. A. Fitzhugh of Straus Medina Hereford Ranch as judge.

SALE:

The sale will start promptly at 12:30 P.M. Tuesday, Feb. 17th. Col. Walter Britten, Auctioneer

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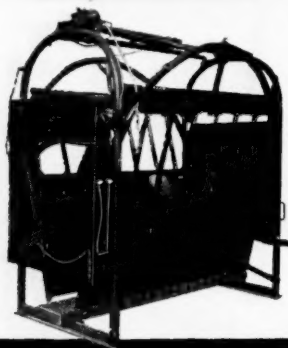
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Large equipment such as this scrapes up and loads dirt which is moved at high speeds to the dam.

The maximum flood recorded in the lower valley occurred in 1932 when 198,800 cubic feet per second passed Rio Grande City, Texas.

Two power plants are being provided. They will generate annually about 200,000,000 kw-hr. of prime energy and 50,000,000 kw-hr. of secondary energy. Under the water treaty this energy will be divided equally between the United States and Mexico.

In addition to its use for flood control, water conservation and hydroelectric power, the Falcon reservoir will bring new recreation facilities to the area. Swimming, boating and picnicking, fishing and other outdoor activities will be provided for in areas set aside for this purpose when the project is completed and the permanent lake is formed.

Falcon Dam is located on the Rio Grande about 75 miles downstream from Laredo, Texas, and Nuevo Laredo, Tamaulipas, Mexico. The dam is compacted earth and rockfill structure having a length of about five miles. It has a maximum height of 150 feet, and a maximum width of 1,000 feet at the base and 35 feet at the crest. An asphalt surfaced roadway and sidewalk will be constructed on the crest along the entire length of the dam.

A controlled spillway built of reinforced concrete surmounted by six 50 by 50 foot fixed wheel gates will be large enough to take care of any flood.

In addition separate outlet works are provided for each country. The United States outlet works consist of a concrete gravity dam adjacent to the spillway in which there are three 13-foot penstocks through which water is admitted to the turbines or by-passed to the river channel below the dam. The Mexican outlet works consist of a 22-foot diameter penstock, with the upper end located in a conventional type tower structure.

The two power plants, one on each side of the river, are near the downstream toe of the dam and are identical in size, generating and service equipment and facilities for servicing. Each will have turbines, each of which will develop 14,750 horsepower. Each plant will have a centralized control room with separate and independent facilities, and the two plants will be interconnected for transfer of electric energy from one to the other.

The reservoir, at the top of the conservation pool flow line, will have a depth

of 296 feet. It will be about 40 miles long and seven miles wide at its maximum point and will cover an area of approximately 122 square miles with 417 miles of shore line.

At maximum flow line, depth will be 314 feet. The reservoir will be about 60 miles long and 11 miles wide at its maximum point, covering an area of about 177 square miles with 497 miles of shore line.

The water treaty provides that the construction of the international dams and the formation of artificial lakes shall produce no change in the international boundary. The treaty also provides that the commission, with the approval of the two governments, is to establish, by means of buoys and other suitable markers, a practicable and convenient line both to provide for the exercise of the jurisdiction and control vested in the commission and to mark the boundary for the application of customs and police regulations of each country.

The dam will be longer in Mexican territory than in the United States. There will be 16,161 feet in Mexico and 10,133 feet in the U. S.

The reservoir will have a total capacity of more than four million acre feet. The normal water surface area will be 78,000 acres and the maximum water surface area will be 113,000 acres.

Mid-North Texas Hereford Association Meets

THE Mid-North Texas Hereford Association held its annual meeting in Cleburne January 17 and decided to hold an all-bull show May 16, in which \$200 in cash prizes will be offered. A baby Hereford heifer calf will be given away to a 4-H or FFA boy or girl at the show.

The association also set the date for the annual Hereford tour as May 30 as well as the date for the annual Hereford sale which will be held November 18. Eighty head will be offered in the sale, including pens of five and three bulls each.

Officers of the Mid-North Texas Hereford Association are: R. C. Gage, president; T. R. Frost, vice-president; C. A. Munsch, secretary, and Jack Walters, treasurer. Directors are: C. S. Hutchison, M. O. Andrews, Fred Triplett, C. C. Jowell, J. Cureton, F. M. Legges, C. E. McKee and John Osburn.

Look to Lawton

Feb. 11, 1953

Sale at Fairgrounds 12:30 p. m.

Show at 9:00 A. M.

John C. Burns, Judge



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H. E. Bain	Chattanooga	Radford Hewes	Lawton	Earl Norman	Walters
Harned Bain	Chattanooga	Haskell Holloman	Frederick	Henry Payne	Chattanooga
Cameron College	Lawton	L. C. Hulson	Chickasha	Lester Richey (Polled)	Cloud Chief
Bob Dawes	Lawton	Logan Hyder	Chattanooga	W. C. Richey	Cloud Chief
Damon Doye	Lawton	C. A. Kinder	Frederick	Guy Shull	Elgin
Gordon Ferguson	Cache	D. G. Kinder	Frederick	Eldred Sasseeen	Dill City
J. F. Ferrell, Sr.	Elgin	L. L. Kinder	Frederick	George Tallant	Frederick
J. F. Ferrell, Jr.	Elgin	Troy Kinder	Frederick	Alton Thompson	Frederick
S. S. Ferrell	Carnegie	Joe Lents	Indianapolis	W. H. Whitten	Mt. View
Norris Fulton	Frederick	Harry Linn	Verden	Billy Wilkins	Walters
Ross Hackler	Cloud Chief	T. R. McCalla	Chickasha	Wade Watson	Frederick
E. E. Harrison	Cox City	Jack Martin	Wichita Falls		

Sale Sponsored by Southwest Oklahoma Cattlemen's Ass'n, Inc.

G. H. Shaw, Auctioneer
O. R. Peterson, Nat'l Auction Co.
George Kleier for
THE CATTLEMAN

For Catalog Write
Guy Shull, Sec'y, Lawton, Okla.

Pick Your CHAMPION..



GRAND CHAMPION BULL

NATIONAL WESTERN POLLED
HEREFORD SHOW, 1952

♦ HHR MISCHIEF DUKE 01 by HHR Mischief Duke is a great young bull that we are extremely proud to have bred. He has been sold to C. E. Knowlton, Bellefontaine, Ohio, to whom we extend our sincere thanks and best wishes.

PRICE \$35,000

HALBERT & FAWCETT SHOW WINNINGS - 1951, 1952

1951 National Polled Hereford Show
Louisville, Ky., November 1, 2, 3
Champion Sale Bull—HHR Mischief Advance 2d.
Reserve Champion Sale Female—HHR Miss DW 20G 26th.
First Place: Senior Yearling Bull, HHR DW 23 114th; Summer Yearling Heifers, HHR Miss DW 20G 26th.
Second Place: Junior Bull Calf, HHR Mischief Duke 01; Three Bulls; Two Bulls; Get of Sire, Get of Domestic Woodrow 23d.

1952 National Polled Hereford Show
Tulsa, October 29, 30, 31
Reserve Champion Bull—HHR Mischief Duke 01.
First Place: Pair of Yearlings.
Second Place: Junior Yearling Bull, HHR Mischief Duke 01 (in class with champion); Two Bulls.
Third Place: Three Bulls.

1951 National Western Polled Hereford Show
Denver, December 6-7
Reserve Champion Bull—HHR DW 23 117th.
First Place: Senior Yearling Bull, HHR DW 23 117th; Two Bulls, Pair of Yearlings, Get of Sire, Best 6 Head.
Second Place: Junior Bull Calf, HHR Mischief Duke 01; Senior Heifer Calf, HHR Miss DW 23 T 60; Two Females; Senior Yearling Heifer, HHR Miss DW 23 T 15.
Third Place: Junior Yearling Bull, HHR Mischief Duke 01; Junior Yearling Heifer, HHR Miss DW 23 T 39.

1952 National Western Polled Hereford Show
Denver, December 11, 12, 13
Grand Champion Bull—HHR Mischief Duke 01.
First Place: Junior Yearling Bull, HHR Mischief Duke 01; Two Bulls; Pair of Yearlings.
Second Place: Three Bulls; Senior Yearling Heifer, HHR Miss DW 23 T 60; Junior Yearling Heifer, HHR Miss DW 23 91st.
Third Place: Best 6 Head; Three Bulls.

1951 Fort Worth Polled Hereford Show
Fort Worth, January 31
(Southwestern Exposition and Fat Stock Show)
First Place: Senior Bull Calf, HHR DW 23 117th; Summer Bull Calf, CKF Domestic Mischief 9th; Three Bulls; Junior Get of Sire; Pair of Calves.
Second Place: Senior Bull Calf, HHR DW 23 114th; Junior Bull Calf, HHR Mischief Advance 2d; Two Bulls; Summer Heifer Calf, Miss DW 20G 26V36.
Third Place: Two Females.

1952 Fort Worth Polled Hereford Show
Fort Worth, January 29
(Southwestern Exposition and Fat Stock Show)
Grand Champion Bull—HHR DW 23 117th.
First Place: Senior Yearling Bull, HHR DW 23 117th; Junior Bull Calf, HHR Mischief Duke 01; Three Bulls; Two Bulls; Get of Sire (Get of Domestic Woodrow 23rd).
Third Place: Junior Yearling Heifer, HHR Miss DW 23 T 69; Pair of Calves.

1952 American Royal Polled Hereford Show
Kansas City, October 18-25
Second Place: Senior Yearling Bull, HHR DW 81; Junior Yearling Bull, HHR Mischief Duke 01; Pair of Yearlings; Pair of Calves.
Third Place: Senior Bull Calf, HHR Advance Mischief A; Three Bulls; Two Bulls; Senior Yearling Heifer, HHR Miss DW 23 T 60; Best 6 Head.

WRITE FOR SALE CATALOG

ROBERT
HALBERT AND
LEE Fawcett



Sonora, Texas and Miller, Mo.

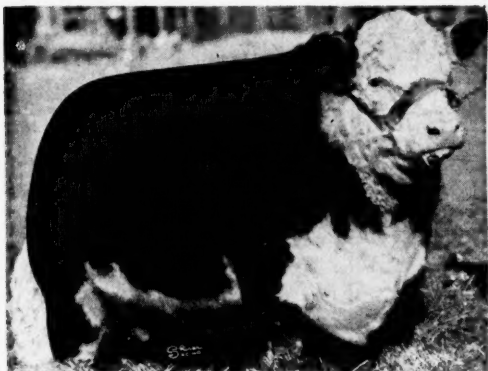
ANNUAL SALE

...March 9... Miller, Mo.

SELLING 15 BULLS, 45 FEMALES



EER VICTOR ANXIETY 6th. Purchased from Double E Ranch, this great bull was reserve CHAMPION at the Fort Worth Polled Hereford Show in 1952. We consider him a valuable addition to our strong herd-bull battery. Five heifers sell bred to him!



HHR DW 23 117th. This excellent son of Domestic Woodrow 23rd was reserve CHAMPION at the 1951 National Western Polled Hereford Show and CHAMPION at the 1952 Fort Worth Polled Hereford Show. Ten top heifers will sell March 9 carrying his service.

Remember!

Every Bred Heifer Carries the Service of a

Champion!

Auctioneers: Fulkerson and Britten
George Kleier, THE CATTLEMAN

ATTEND THE O'BRYAN RANCH SALE
HIATTVILLE, KANSAS - MARCH 10th

MARCH 9 • MILLER, MO. • MARCH 9

15 Bulls—Bred to Sire Champions

Including sons of Domestic Woodrow; Domestic Woodrow 23rd; National Champion Advance Mischief 3rd; HHR Mischief Duke sire of the 1952 National Western Champion and Domestic Woodrow 120th.

"This is the greatest set of herd bull prospects we have ever offered."—Robert Halbert.

45 Females—Bred to Produce Champions

40 bred heifers and 5 open heifers. The 40 bred heifers each carry the service of a champion bull—Domestic Mischief 259th, Champion at the 1950 National Polled Hereford Show; HHR Mischief Duke O 1st, Champion 1952 National Western Polled Hereford Show and Reserve Champion 1952 National Polled Hereford Show; HHR DW 23 117th, Champion 1952 Fort Worth Show and Reserve Champion 1951 National Western Polled Hereford Show, and EER Victor Anxiety 6th, Reserve Champion 1952 Fort Worth Show.

We are selling three heifers from our successful show string of the past season, and they are bred to HHR Mischief Duke O 1st. The females selling are daughters of Domestic Woodrow 23rd; Domestic Woodrow 120th; Mischief Duke; Advance Mischief 3rd; Domestic Mischief 69th and Domestic Mischief 74th.

We have PICKED 10 Champion bulls from our herd during the past seven years showing at the National Polled Hereford Show; National Western Polled Hereford Show and the Fort Worth Show. Also Essar Domestic W., the popular 1949 National Champion, is a son of our Domestic Woodrow. The desirable uniformity of HHR Polled Herefords is shown by their consistently strong winnings through these years in the group classes. Take your PICK March 9!



DOMESTIC MISCHIEF 259th. This outstanding son of Domestic Mischief 6th was CHAMPION bull at the strong 1950 National Polled Hereford Show. An annual sale feature will be his service to 20 females in the sale —HALF the number of bred heifers selling.

WASHITA VALLEY HEREFORD RANCH

Our offering at these sales:

● Selling at Pampa, Texas Feb. 17th

● One heifer by Washita Zento 55th, bred to Zato Heir L 500. This heifer is a half-sister to the reserve champion heifer at the New Mexico State Fair and to the champion and top selling heifer at the 1951 Sayre, Oklahoma, Sale.

● Selling at Sayre, Oklahoma Feb. 20th

● Two heifers—one by Texas Tone 45th and one by Royal Essar 4th. Both sell bred to Zato Heir L 500. The "45th" heifer is a half-sister to the champion and top selling heifer at Sayre last year.

You are invited to see our show cattle at Amarillo (March 2-6) and at Odessa (March 11-16).

R. T. ALEXANDER and SON, owners
CANADIAN, TEXAS

AMARILLO
PHONE 2-4140

CANADIAN
PHONE 9016-F31

Selling this Larry bull at Amarillo in the Panhandle Hereford Breeders Sale, Mar. 4

LARRY'S PRINCE 5th—6543380

Calved September 28, 1950

Don Larry 7th
5018269

Larry Domino M 4th

Larry's Lady 139th

Larry Domino 106th

Axtell Lady 2nd

Larry Domino

Miss Superior 6th

Larry Belle Domino 11th

5369328

Larry Domino H 40th

JB Adv. Princess 19th

Larry Domino 50th

Belle Gaston 1st

JB Adv. Domino 2nd

Larry's Lady 84th

Here is a Bridwell-bred bull, strong in Larry Domino breeding. He clearly shows the Larry breeding in his outstanding individuality. He is a half-brother to the well-known Bridwell bull "Money Bags." Larry's Prince 5th is a very light colored, silky haired, good headed bull ... truly a Larry in every respect. We guarantee him to be a breeder and sound.

We will also sell one heifer by TO Aster Domino 11th. She is out of a Wilton Domino-bred cow and sells bred to Larry's Prince 5th, the bull we are selling.

THOMAS F. TURNER & SON RATON, N. M.

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3 — Herefords — Registered

15 mo. old — \$250.00

17 mo. old — \$350.00

18 mo. old — \$300.00

Rush Hereford Farm

3 miles north of

Lee's Summit, Missouri, Route 4

Texans Among Winners at Arizona National

TEXAS breeders shared in the spoils at the Arizona National Livestock Show held at Phoenix January 6-10, in which more than 80 breeders from ten states competed. Around 900 animals were entered, more than half of which competed in the purebred division.

Highlighting the show was the selection of an Aberdeen-Angus steer as grand champion of the show. The steer, shown by Keith Bradley, Avon, Ill., sold for \$2 per pound to the Royal Palms Inn, Phoenix. The reserve champion steer was a Hereford shown by Bob Gates, Patagonia, Ariz. It sold for \$1.50 per pound to the Silver Spur, Phoenix. Eddie Hansen, Henderson, Colo., showed the champion Shorthorn steer. It sold for \$1 per pound to the Allison Steel Corp., Phoenix. The 70 steers and 20 heifers in the show sold for an average of 51 cents per pound. James Sanders, manager of Suncrest Hereford Ranch, Springerville, Ariz., judged the steer show.

The Green Cattle Company, Patagonia, Ariz., a many-time winner in the feeder division, again showed the champion pens of five and ten head. Horace Bounds, Santa Rita, N. M., topped the sale of feeders when his pen sold at 48 cents a pound. Other pens ranged from 38½ cents to 36½ cents.

Competition was especially keen in pen lots of bulls and heifers judged by D. Burns, Guthrie, Texas. Suncrest Hereford Ranch showed the champion pen of three bulls and Rancho Sacatal, Dos Cabezas, Ariz., showed the reserve champions.

Long Meadow Ranch, Prescott, Ariz., showed the champion pen of heifers, with the reserve going to Suncrest Hereford Ranch.

Texas breeders did themselves proud in the Hereford show when DB Larry Domino 34th, owned by Dudley Bros., of Comanche was named champion bull and LS Royal Mixer 16th, shown by Roy R. Largent & Son, Merkel, was named reserve champion bull. Milky Way Hereford Ranch, Phoenix, showed the champion Hereford female, MW Zatos Larryana 4th as well as the reserve champion, MW Zatos Larryana 10th.

Milky Way also showed the first prize get of sire.

Davie Carter, Siloam Springs, Ark., judged the Hereford show.

First prize winners in the Hereford show follow:

Two-year-old bull: Dudley Bros. on DB Larry Domino 34th.

Senior yearling bull: Straus-Medina Hereford Ranch, San Antonio, Texas, on Medina Triumph 56th.

Junior yearling bull: Milky Way Hereford Ranch on MW Dandy Larry 24th.

Summer yearling bull: Milky Way Hereford Ranch on MW Super Larry 15th.

Senior bull calf: Lucky Hereford Ranch, Gilroy, Calif., on Lucky Aggressor 13th.

Junior bull calf: Suncrest Hereford Ranch, Springerville, Ariz., on S. Resolute Mixer 3rd.

Champion bull: Dudley Bros. on DB Larry Domino 34th.

Reserve Champion bull: Roy R. Largent & Son on LS Royal Mixer 16th.

Three bulls: Milky Way Hereford Ranch.

Two bulls: Milky Way Hereford Ranch.

Two-year-old heifer: Johnston's Squarebitt Herefords, Folsom, N. M., on Miss Colorado Royal.

Senior yearling heifer: Milky Way Hereford Ranch on MW Zatos Larryana 4th.

Junior yearling heifer: Milky Way Hereford Ranch on MW Miss Mixer 4th.

Summer yearling heifer: Peterson Bros., Ogden, Utah, on Lady Mixer 27th.

Senior heifer calf: Suncrest Hereford Ranch on S. Silver Lady 21st.

The Cattleman—Subscription rates: One year, \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

Junior heifer calf: Roy R. Largent & Sons on L.S. Blue Bonnet 308th.

Summer heifer calf: Milky Way Hereford Ranch on MW Zatos Larryanna 10th.

Champion female: Milky Way Hereford Ranch on MW Zatos Larryanna 4th.

Reserve Champion female: Milky Way Hereford Ranch on MW Zatos Larryanna 10th.

Get of sire: Milky Way Hereford Ranch on get of MW Larry Dom 37th.

Junior get of sire: Milky Way Hereford Ranch on get of Zatos Aristocrat.

Two females: Milky Way Hereford Ranch.

Pair of calves: Roy R. Largent & Sons.

Pair of yearlings: Milky Way Hereford Ranch.

The Hereford sale sponsored by the Arizona Hereford Association during the show commanded an average of \$778 for the 131 head offered, including the pens. The bulls averaged \$814 and the females averaged \$695, for a total of \$102,010.

Top of the sale was Mixers Image 1st, bull consigned by Peterson Bros., of Ogden, Utah, and purchased by Winter-ton Bros. of Kamas, Utah, on a bid of \$6,000.

Carlton Corbin, Ada, Okla., judged the Aberdeen-Angus show and selected Bradolier 81st, exhibited by F. M. Bradley & Sons, Avon, Ill., as the senior and grand champion bull. Junior and reserve grand champion honors went to Black Peer of Red Oak 23rd, shown by Red Oak Farms, Rocky Comfort, Mo. Bradley & Sons exhibited the reserve senior bull, Bradolier 40th, and Hacienda de Los Reyes, Selma, Cal., showed the reserve junior champion, Prince Eston of Hacienda 6th.

Top honors in the female division were won by the junior champion, Miss Georgina of ROF, owned by Red Oak Farms. The reserve junior and reserve grand champion female was Blackcap of Kaona 64th, shown by Murchison & Ljungdahl, Burnet, Texas. Blueberry of West Wood-lawn, also shown by Murchison & Ljungdahl, was named senior champion female and reserve senior honors went to Zara 4th of Bradley, shown by Bradley & Sons.

The Pacific Coast Aberdeen-Angus Association sale held during the show brought an average of \$479 on 57 lots. Forty-six females averaged \$484 and 11 bulls averaged \$456.

Mathers Bros., Mason City, Ill., were the major winners in the Shorthorn show which was judged by Frank Scofield, Austin, Texas. Mathers Bros. showed the champion bull, Leveledale Basis by Aldie Mainliner and Lynnwood Farms, Carmel, Ind., showed the reserve champion, Corona Fascination.

Leveledale Rothes Queen and Leveledale Victoria, both shown by Mathers Bros., were champion and reserve champion females, respectively. Mathers Bros., also showed the first prize get of sire.

Moss Patterson Heads Texas-Oklahoma Hereford Breeders

MOSS PATTERSON, owner of Lazy S Ranch, Springer, Okla., was elected president of the Texas-Oklahoma Hereford Breeders Association at its annual meeting held in Wichita Falls, Texas, January 10. He succeeded W. B. Hamilton, of Wichita Falls.

Haskell Holloman, Frederick, Okla., was elected vice president; Earl Burch, Wichita Falls, secretary; and A. M. Miller, Wichita Falls, treasurer.

The following were chosen directors: Douglas Payne, Waurika, Okla.; Paul Colvert, Mill Creek, Okla.; J. S. Bridwell, Ralph Morgan, W. B. Hamilton, Tom Medders, George Keith and Wayne Hammom, all of Wichita Falls; Henry Arledge, Seymour, Texas; Dr. George Tallant, and Troy Kinder, both of Frederick, Okla.

★ Two of His Sons Go to Pampa

We're selling at the Top O' Texas Hereford Sale Feb. 17th, two summer yearling sons of Dandy Larry D 61.

★ One of His Sons Goes to Amarillo

Selling at the Panhandle Hereford Association Sale March 4th, one Senior Bull Calf. Check these entries, they are the right kind of bulls.



Dandy Larry D 61st (pictured) son of MW Larry Domino 30th, out of a Larry Domino daughter, his sons are inheriting his regal appearance, his first daughter was the Amarillo reserve champion. Drop by the ranch and see him and his stallmate, Larry Mixer Domino 23rd, three-quarter brother to the \$43,000 Larry Mixer 41.

REGISTERED

TOMIE M. POTTS

HEREFORDS

Memphis, Texas Phone 412

Pronger Herefords sell . .

★ AT AMARILLO, MARCH 4th

- One two-year-old bull, a rugged fellow with lots of bone and a light color.
- One group of three bulls by Blanchard Stanway 16th. These bulls are 18 months old, ready for service.
- One carload of junior bull calves that are not highly fitted but are rugged, growthy and light colored.

★ AT GUYMON, OKLA., FEB. 13th

- In the Texas County Hereford Breeders Sale we will sell two top bulls of service age and three choice heifers—one of them is bred.

All of these Herefords are strong in Beau Blanchard breeding

Pronger Bros. and P. J. Pronger, Jr.

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MARCH 2,3,4,5,6—5 BIG DAYS
Amarillo, Texas

\$5,000 in PREMIUMS
(in the OPEN HEREFORD SHOW)

Enter your Hereford herd NOW!

Featuring these 5 Big Events!

- ★ **HEREFORD SHOW, MONDAY and TUESDAY, MAR., 2 & 3**
- ★ **CLUB BOYS SHOW, TUESDAY, MARCH 3**
- ★ **BLUE RIBBON HEREFORD SALE, WED., MARCH 4**
- ★ **QUARTER HORSE SHOW, THURSDAY, MARCH 5**
- ★ **CLUB BOYS SALE, FRIDAY, MARCH 6**

J. M. McCLELLAND, Mgr. Turner Hereford Ranch, Sulphur, Okla., will judge this great show.

"You ALWAYS have a good time in Amarillo"

Panhandle

HEREFORD

MARCH 4th

AMARILLO, TEXAS

Breeders

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EVER**

72 Bulls

**10 Groups of
Three Bulls**

**28
Females**

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BULLS
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SELLING 130 HEREFORDS

CARLOADS OF
FEMALES
At Private Treaty

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WM. DAMERON	Hereford, Texas	GEORGE L. MILLER	Happy, Texas	A. M. VANDYKE	Springer, N. M.
R. B. ETTER	Holly, Colo.	J. L. McDADE	Clayton, N. M.	ALBERT VANDYKE, JR.	Springer, N. M.
C. J. FRANTZ, JR.	Waka, Texas	BILL McNEILL & SONS	Floydada, Texas	W. L. WILLIAMS	Wheeler, Texas
CLYDE GILBERT	Clarendon, Texas	McNEILL RANCH (J. C. McNeill)	Crosbyton, Texas	WOODBURN BROS.	Portales, N. M.
JOHN GILBERT	Goodnight, Texas			BOBBY WAYNE WOOD	Lark, Texas

Consignors of Groups of Three

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M. L. GEORGE	Amistad, N. M.	P. J. PRONGER, JR.	Stratford, Texas	LYNDON H. SIMS	Wheeler, Texas
WAYNE MADDOX	Miami, Texas			GORDON WHITENER	Wheeler, Texas
L. A. MADDOX	Miami, Texas			NANCE HEREFORD RANCH	Canyon, Texas

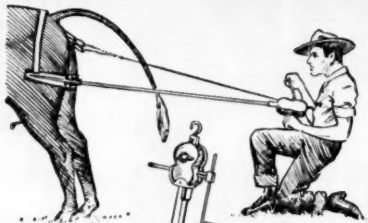
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Around 4,000 Head of Livestock To Compete at San Antonio

SOME 4,000 head of livestock will compete for more than \$54,000 in premiums at the fourth annual San Antonio Livestock Exposition, February 20-March 1, at the Bexar County Coliseum.

According to Mark Browne, chairman of the stock show's livestock committee, there are 811 entries of breeding cattle, including 60 head of exhibit stock.

In the dairy show, there are 204 entries which include 68 Jerseys, 63 Holsteins, 41 Milking Shorthorns, and 32 Boys' Dairy calves.

San Antonio will have one of the top lamb shows in the country with 910 boys' lambs and 73 open class lambs entered for the show. Exhibitors of breeding sheep have entered 314 head, and 81 breeding goats will compete.

Steer breeders have entered a total of 427 head including 119 in the open class and 308 in the boys' show.

Entries in the Swine division include 134 open class pigs, 395 boys' class pigs, and 200 Negro boys' pigs.

A total of 1,845 head of livestock have been entered in the boys' show including 32 dairy calves, 395 pigs, 308 steers, 910 lambs, and 200 Negro boys' pigs.

Entries for the Quarter Horse show and Cutting Horse contest are being received at a rapid rate. Two new classes for roping horses and novice horses are attracting widespread interest among horsebreeders and exhibitors.

The show will once again have a Rabbit Show in conjunction with the Exposition and \$800 in premiums is being offered to rabbit breeders.

The auction sale of Fat Steers, Fat Swine, Fat Lambs, and Negro Boys' Pigs will be held Friday, February 27, starting at 9 a. m. in the Coliseum arena.

Three breeding cattle sales will be held during the San Antonio show: Aberdeen-Angus on Monday, February 23, at 2:30 p. m.; Herefords on Tuesday, February 24, at 1:30 p. m.; Polled Herefords on Wednesday, February 25, at 2 p. m.

The ten-day show will feature a million-dollar exhibit of farm-ranch machinery, a huge commercial exhibit, and a display of the combined military services.

The Everett Colborn World's Championship Rodeo starring Republic Studio's western star, Rex Allen, the Arizona Cowboy, will run for 15 performances during the February 20-March 1 show.

Spring Lake Ranch Registered Polled Hereford Sale

SUMMARY

19 bulls	\$13,940; avg.	\$734
32 females	26,545; avg.	830
51 head	40,485; avg.	792

THE second annual sale of registered Polled Herefords was held by Spring Lake Ranch, Tupelo, Miss., January 5 in their new sales pavilion and featured the breeding of Circle M Polled Herefords, which L. D. Hancock, owner of Spring Lake Ranch has used as foundation stock.

Topping the sale at \$1435 was a daughter of CMR Mischief Domino 28th, Belle Dominette H 130th. She sold bred to GJ Advanced Victor to J. W. Hoss, Meridian, Miss. A daughter of CMR Adv. Domino 6th sold for \$1325 to J. W. Harwood, Brownsville, Tenn. She was bred to GJ

Advanced Victor. Another daughter of the "6th" sold for \$1200 to E. F. Dowdy, Pontotoc, Miss.

The bulls topped at \$1225, paid by Ed Wright, Charlotte, N. C., for Anxiety Domino H 128th, an outstanding son of CMR Mischief Domino 28th. C. J. Darby, Gulfport, Miss., paid \$1025 for H Rollo Domino 114th, by CMR Mischief Domino 6th. Two other bulls sold at \$1000 each. Cols. Jewett Fulkerson and A. W. "Ham" James sold the cattle.

Concho Hereford Association Sixth Annual Sale

SUMMARY

47 bulls \$31,030; avg. \$660

THE Sixth Annual sale held by the Concho Hereford Association at San Angelo January 10 was an all-bull sale made up of consignments from 30 breeders. A number of outstanding individuals were included in the offering which was judged by Henry Arledge, Seymour, Texas.

Frank E. Jordan & Sons, Mason, Texas, showed the champion bull, J Publican Domino 8th, a May, 1951 son of AEF Publican Domino 11th. This excellent herd bull prospect topped the sale, selling for \$3850 to W. D. Collier & Son, Ralls, Texas.

W. B. Barret, Comanche, Texas showed the reserve champion, WB Royal Mixer 91st, by HG Proud Mixer 673rd. He sold for \$1500 to Jeff Rau, Fort Davis, Texas.

G. M. Cason, Eagle Lake, Texas, paid \$1400 for WB Royal Mixer 93rd and Rector Henderson, San Angelo, bid up to \$1000 to get WB Royal Mixer 110th, both sons of HG Proud Mixer 673rd consigned by Barret.

Marshall Cattle Company, Milton, Fla., Gregson Hereford Ranch, Raleigh, N. C. and Vernon High, Lumberton, Miss., were among the out-state buyers.

Col. Walter Britten was the auctioneer.

Mid-Texas Hereford Breeders Association Sale

SUMMARY

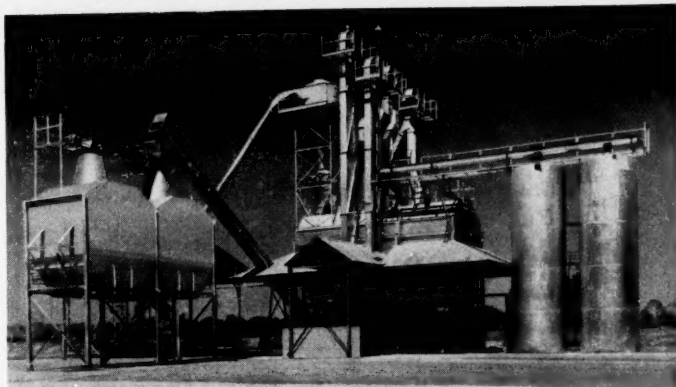
43 bulls \$18,100; avg. \$421
24 females 10,845; avg. 452
67 head 28,945; avg. 432

TWENTY-EIGHT breeders were represented in the Mid-Texas Hereford Breeders Association sale held at Stephenville, Texas, January 12; with an offering that had been carefully selected from a group of more than 100 head by a sifting committee. Bob Steen, Goldthwaite, Texas, judged the cattle before the sale.

Jim Hering, McGregor, Texas, topped the sale at \$1700 in the purchase of Energy Larry 13th, a son of Super Larry Domino 13th consigned by John M. Watts & Son, Energy, Texas. He was the reserve champion bull. The champion bull, CN Star Topmate 17th, by CN Star Topmate, consigned by Chas. Neblett, Jr., Stephenville, sold for \$1500 to Ike West, San Antonio.

Neblett had both female champions. The grand champion, CN Star Topmate 18th, sold for \$1050 to Thurman Walker, Lampasas, Texas, and the reserve champion, CN Star Topmate 20th, sold for \$1000 to Ed Harrison, Gorman, Texas. Both were by CN Star Topmate and were bred to Dukes Prince Larry.

Col. Walter Britten was the auctioneer.



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Second Annual

Northeast Texas Hereford Ass'n SHOW and SALE

Showing 76 Head. Selling the top 66 head out of

47 Bulls ★ 29 Females

Including 18 Polled Bulls — 14 Polled Females

Show at 9 A. M. ★ Sale at 1 P. M.

Daingerfield, Texas ★ Sat., March 14th

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M. D. Willhite	Dallas	Dr. J. F. Sousares	Pittsburg
C. T. Parker, Jr.	Carthage	C. O. Pratt	Hughes Springs
Thomas Echols	Paris	Bentley & Callaway	Hughes Springs
Jake Dupree	Gilmer	R. M. Reynolds	Pittsburg
Horace High	Paris	H. L. Hess	Mt. Pleasant
Childress Hereford Farm	Ore City	Mack Glover	Bogata
W. E. White	New Boston	Wm. Smith & Son	Naples
Adron Justiss	Omaha	Wm. A. Connor	Daingerfield
L. T. & Jo Camp	Daingerfield	Morris Unsell	Daingerfield
Felix J. Stalls	Paris	I. L. Glass	Hughes Springs
George L. Bass	Daingerfield	W. D. Watson	Overton

COL. WALTER BRITTEN, Auctioneer.

Also plan to attend the East Texas Hereford Assn. sale at Tyler the day before (March 13)

For Catalog and information write, R. W. Bentley, Sec., Hughes Springs, Texas

Northeast Texas Hereford Association

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John Biggs New Manager of Waggoner Estate

JOHN Biggs, formerly assistant to R. B. Anderson, newly appointed secretary of the navy, has been named manager of the multi-million dollar W. T. Waggoner Estate with headquarters at Vernon, Texas. Biggs was named manager after Anderson was granted a leave of absence to serve in his new post.

Biggs attended Sherman, Texas, schools, graduating from Sherman High School and later attending Virginia Military Institute and the University of Maine. After graduating from VMI he tried out with the New York Giants but left after a week to take a job with the International Paper Company. Obtaining a release from the paper company he served eight months in the Washington office of the Office of Price Administration in 1941. He entered the army in April, 1942, and was discharged in February, 1946, with the rank of lieutenant colonel, serving most of the time in the quartermaster general's office.

It was while he was in the army that he married Electra Waggoner, daughter of Mr. and Mrs. E. Paul Waggoner of Fort Worth and Vernon and granddaughter of Mrs. W. T. Waggoner, Fort Worth. She was studying art in New York at the time.

Biggs came to Vernon in 1946 as assistant manager of the Waggoner Estate under Anderson and manager of the Santa Rosa Round-Up. He is a past president of the Vernon Chamber of Commerce and a director of the Waggoner National Bank of Vernon.

The W. T. Waggoner Estate comprises half a million acres in Wilbarger, Wichita, Knox, Foard and Baylor Counties. Its four main revenue producers are farming, cattle, oil production and oil refining.

East Texas Hereford Breeders Meet

J. L. BERGFELD, Tyler, Texas, was re-elected president of the East Texas Hereford Breeders Association at its annual meeting held in Jacksonville January 7. R. L. Harris, Corsicana, was elected vice-president and J. E. Brown, secretary-treasurer.

The following directors were named to serve three years: Roy Herrman, Caldwell and M. A. Walker, Waco. Hold-over directors are: J. Hardy Browder, Groesbeck; Allen Goforth, Jacksonville; Mrs. E. D. Lockett, Troup; R. L. Harris, Corsicana; C. C. Elliott, Jacksonville, and L. P. Griffin, Kilgore.

Directors at large are: K. A. Anderson, Palestine; Joe W. Bailey, Tyler; Herbert Jacob, Carmine; Mrs. R. E. Maresh, Houston; L. L. Mackey, Longview; John S. Finch, Corsicana; J. A. Jackson, Malakoff; Joe M. Winston, Whitehouse; Will A. Lewis, Jacksonville; Vernon Hampton, Hughes Springs; Robert Nash, Kaufman; Roy Richerson, San Augustine; Alf Milligan, Streetman; J. N. Edens, Sr., Corsicana; Adron Justiss, Omaha; Milton Vanderpool, Tyler.

President Bergfeld reviewed the activities of the association during the past year which included the sponsoring of a spring show and sale at the East Texas Fair Grounds in Tyler, Texas, March 13 and 14, and a buffet dinner on

the evening of March 13 for buyers and members attending the show and sale; the contribution of \$100 to the Texas Hereford Association to help defray expenses of the Texas Hereford Congress in Fort Worth, May 13 and 14; the sponsoring of a breakfast May 14 for members attending the Texas Hereford Congress; the conducting of a summer pasture tour, July 10, in the Corsicana area, which included some of the well known ranches of that area, and which was arranged for by the vice president, R. L. Harris; the sponsoring of a luncheon at the Cotton Mill recreation grounds in Corsicana for those attending the pasture tour; the contribution of \$500 for prize money to the first state show of the Texas Hereford Association in connection with the East Texas Fair; the sponsoring of a Herdsman's Short Course, in cooperation with the East Texas State Teachers College, on November 10, at the school in Commerce, Texas.

The secretary reported that 85 head of cattle had been consigned to the spring sale in Tyler, March 13, and that Professor F. I. Dahlberg of the Department of Animal Husbandry, Texas A & M College, would judge the show, beginning at 9:00 a. m.

WHR and Suncrest Pay \$45,000 For British Bull

WYOMING Hereford Ranch, Cheyenne, Wyo., and Suncrest Hereford Ranches, Scottsdale and Springville, Ariz., have announced the recent purchase of the highest priced bull ever sold in England.

The bull, Vern Diamond, a son of Vern Zeus, several times a grand champion of the English Royal Livestock show, sold for \$45,000 and was bought from the famous Capt. R. S. de Quincy herd in Herefordshire, birthplace of the Hereford breed.

The bull will arrive in the United States late in March and will be used first by Wyoming Hereford Ranch where he will be kept six months and then shipped to the Suncrest herd in Arizona for another six-month stay.

The bull has been in quarantine in Ireland for some time and will soon be transported to the United States where he will remain in quarantine an additional 30 days.

Robert W. Lazear, manager of Wyoming Hereford Ranch and E. L. Scott, owner of Suncrest Ranches, first saw Vern Diamond as a calf in the summer of 1951 when they attended the World Hereford Conference at Hereford, England. They attempted at that time to arrange for the purchase of the animal but Captain de Quincy refused, preferring to wait until the bull had developed further and had seen some service.

Vern Diamond has seen service in the herd at the Vern and has two progeny, a bull calf and a heifer calf. Twenty more matrons are in service to him.

My brother-in-law is a veterinarian in Darke County, Ohio. Since I have been stationed here in Albuquerque I have had occasion to read The Cattleman, which I think is one of the finest of its kind. It is my desire to give a year's subscription to my brother-in-law as a Christmas present. His address is Dr. D. W. Hawley, 114 W. Main St., Greenville, Ohio.—William E. Gernert, Lt. Col., Albuquerque, N. M.

NORTH PLAINS HEREFORD BREEDERS ASSOCIATION SHOW and SALE



February 10, 1953
PERRYTON, TEXAS



SELLING 60 HEAD
40 Bulls • 20 Females

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Gary Conley	Perryton, Texas	Bob Johnson & Son	Hardesty, Okla.
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WALTER BRITTEN, Auctioneer

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Write: HOOD WILLS, Secretary, Perryton, Texas

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Del Rio.....	Grady Lowrey	Ozona.....	Houston S. Smith		

Hereford Transactions

Turkey Track Ranch, Amarillo, Texas, sold nine Hereford bulls to Miss Louise Bonnat, LaWard, Texas.

Spool Cattle Co., Amarillo, Texas, transferred 1094 Hereford cows and bulls to Central Cattle Co., also of Amarillo.

Lee E. Herrmann, Robstown, Texas, reports he sold 18 Hereford cows to James A. Cameron, Corpus Christi, Texas.

From Lubbock, Texas, comes the report of the recent purchase of Honne & Wheelen of a Hereford bull and 20 cows from L. C. Wheeler.

James P. Boddy, Henrietta, Texas, transferred six Hereford bulls to A. C. Douthitt Estate, also of Henrietta.

W. D. Yeager, Bryan, Texas, is the new owner of five Hereford bulls, purchased from E. W. Kothmann & Son, Mason, Texas.

Horace Baggett, Kilgore, Texas, reports he recently purchased six Hereford cows from Joe Zeppa, Lindale, Texas.

Twenty Hereford bulls were recently purchased by Walter Wertz, Amarillo, Texas, from R. T. Alexander & Son, Canadian, Texas.

Neal Freeman, Dalhart, Texas, sold six bulls to David W. Beck, Amarillo, Texas.

R. C. King, Jr., Wharton, Texas, is the new owner of five Hereford cows, purchased from Tanner Walker, Columbus, Texas.

Two Hereford bulls and eight cows made up the sale of James E. Kemp, Midlothian, Texas, to R. L. Harris, Corsicana, Texas.

R. T. Alexander & Son, Canadian, Texas, transferred 42 Hereford cows to G. H. King, Jr., Canton, Miss.

Yearwood Ranches, El Paso, Texas, shipped 20 Hereford bulls to Jesus Queuedo, Casa Grande, Mexico.

Windell Winn, Stratford, Okla., sold eight Hereford cows to Roy Holland, also of Stratford.

R. K. Shivel and D. M. Curran, Bartlesville, Okla., recently purchased 25 Hereford cows from M. J. Crose, Tulsa, Okla.

Harold E. Ferguson, Elkhart, Kans., reports his recent purchase of seven Hereford cows from R. E. Ikard, Boise City, Okla.

From Boise City, Okla., we have the report of the sale of 19 Hereford cows by Ray Nall to Roy T. Nail.

One Hereford bull and five cows made up the sale of W. H. Robins, McAlester, Okla., to Henry Robins, also of McAlester.

E. L. Basden, Quinton, Okla., recently transferred three Hereford bulls and 22 cows from his herd to W. L. Johnson, also of Quinton.

Claude O. Drake Estate, Maxwell, Nebr., sold seven Hereford cows to George Nance, Canyon, Texas.

R. B. Westmoreland, Lott, Texas, sold nine Hereford cows to Ralph Curton, Waco, Texas.

From Goldthwaite, Texas, comes the report of the recent sale of two Hereford bulls and 29 cows by Rull Slaughter to Charles Conrad.

Trenfield Polled Herefords, Follett, Texas, shipped 12 Hereford cows to Nelson's Farms, Washington, D. C.

L. C. Flippen, Coleman, Texas, reports he recently purchased eight Hereford cows from David E. Coffman, Novice, Texas.

Seven Hereford bulls were sold by Turkey Track Ranch, Amarillo, Texas, to Carl Kennedy, Inez, Texas.

R. E. Darsey, Alenreed, Texas, is the new owner of five Hereford bulls, purchased from J. S. Bridwell, Wichita Falls, Texas.

L. Knowles, Oakwood, Texas, sold 18 Hereford cows to Van Winkle Ranch, Buffalo, Texas.

Five Hereford bulls recently were purchased by Fred Cross, Alpine, Texas, from Rudolph W. Mellard, Marfa, Texas.

George D. Keith & Sons, Wichita Falls, Texas, report they sold 12 Hereford cows to H. B. Thurber, Sonoita, Ariz.

From Decatur, Texas, we have the report of the recent sale of a Hereford bull and 10 cows by H. N. Ferguson to Renshaw & Bray.

Mrs. Oliver Senior, Houston, Texas, reports she purchased 10 Hereford bulls from R. E. Smith, also of Houston.

One Hereford bull and five cows made up the purchase of F. R. Harris & Son, Ardmore, Okla., from C. T. Payne, Dilley, Texas.

R. T. Shafer, Vincent, Texas, shipped a Hereford bull and 51 cows to R. O. Hunter, Armandale, Va.

Henry Sumner, LaSalle, Texas, is the new owner of five Hereford cows, purchased from M. T. Simons, Jr., and Dorothy Simons, Edna, Texas.

Seventeen Hereford bulls are now in the ownership of David W. Beck, Amarillo, Texas, when purchased from Robert Meeks, Dalhart, Texas.

R. L. Campbell, Wildorado, Texas, sold 12 Hereford bulls to C. C. Brown & Sons, Dumas, Texas.

From Turkey, Texas, we have the report of the sale of six Hereford cows by W. F. House to Lewis Ferguson.

Leo Knox, Crockett, Texas, reports he recently purchased five Hereford cows from Joe Brannen, Pennington, Texas.

Five Hereford bulls were recently purchased by John L. Webb, Jr., Wichita Falls, Texas, from Newton P. Bell, Tecumseh, Okla.

From Stratford, Okla., comes the report of the recent purchase by Roy Holland of five Hereford cows from Wendell Winn.

Rahill Hereford Ranch, Mulhall, Okla., sold a Hereford bull and 10 cows to W. P. Wood, Jr., Shawnee, Okla.

Eight Hereford bulls and three cows made up the purchase of J. M. Brett, Durant, Okla., from Rahill Hereford Ranch, Mulhall, Okla.

S. A. Bursleson, Wortham, Texas, reports he recently purchased a Hereford bull and four cows from Rahill Hereford Ranch, Mulhall, Okla.

S. S. Shultz Heads Cassidy Commission Company

S. S. SHULTZ was named president of the Cassidy Commission Company at a meeting of directors held in Fort Worth January 6. S. C. Shultz was made chairman of the board; Harry Easton, vice president and secretary-treasurer; Ted Bryce vice president and assistant secretary and S. S. Miller, vice president.

Others among the directors are: Jim Maddox, Fred Davis, L. J. Wardlaw, F. L. Snyder, Nette Shultz, W. O. Shultz III, and Bob Sansom.

After subscribing to The Cattleman for one year I find I cannot be without it. It is one magazine that really does an outstanding job of representing the livestock industry and in our home it is read from cover to cover.—Lloyd Ahring, Rt. 3, Lincoln, Kans.

SHE SELLS



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- 25 Open Heifers Mostly of Breeding Age

★ Sons and daughters of MW Larry Domino 28, CK Cascade 64, Noe's Royal Larry 11, Noe's Baca Duke 113, Bear Creek Prince 25, Beau Larry.

★ Bred Females carrying service of Real Silver Domino 59, Noe's Royal Larry 11, Proud Mixer 2. Real Silver Domino 59 is a full brother to Real Silver Domino 7 and Real Silver Domino 44, the \$52,000.00 bull of the Jack Turner Dispersion Sale. Also in the sale will be two daughters of Real Silver Domino 59.

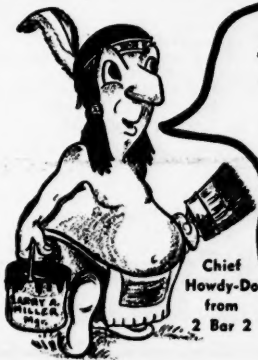
Proud Mixer 2 is a son of the \$25,000.00 HG Royal Mixer 2108, the bull that topped the Fowler Dispersion Sale, he a son of HG Royal Mixer 605.

Bear Creek Prince 25 is a grandson of Real Domino 51—2437719.

In this sale you will find Larry Females not only close breeding to Larry Domino 50, but also being as good a set of Larry Females as can be found in any sale this year. The other females are also very top individuals. The bulls are all good bulls, but we don't claim to have a full set of herd bulls in them.

Gilfoil & Shackelford Registered Herefords

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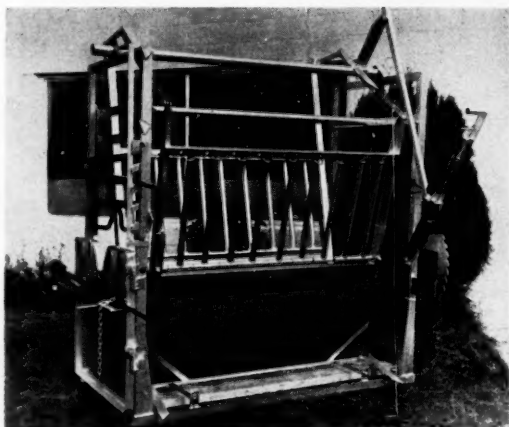
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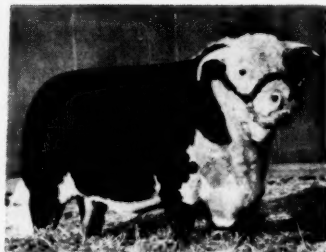
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HC Larry Domino 12th

Half Interest In Hereford Bull Sells for \$105,000

A NEW world's record price for a purebred animal of any breed was established when E. C. McCormick, Akron, Ohio, insurance executive and owner of McCormick Hereford Farms, Medina, Ohio, paid \$105,000 for a half interest in a sire from Hillcrest Farms, owned by C. A. Smith, Chester, W. Va.

The bull was HC Larry Domino 12th, champion Hereford bull at the International Livestock Exposition in Chicago in 1947. He is eight years old. His sons and daughters have won 14 championships at national shows over the nation.

Details of the purchase were handled between McCormick and C. A. (Chuck) Smith, Jr., son of the owner of Hillcrest Farms.

The veteran West Virginia Hereford establishment first entered the cattle business to provide fertilizer for orchards on the farm.

McCormick entered the commercial cattle business in 1949 and a year later purchased foundation stock for his registered herd of Herefords. He switched to registered cattle because "of the tremendous market and the great need for quality purebred bulls in herds over the nation."

He purchased Hillcrest Larry 7th, a son of the 12th bred by Hillcrest, in 1951 for \$42,500. He considers the 12th as "the greatest registered breeding bull of the day with more championships to his credit than any living bull."

Offspring of HC Larry Domino 12th provided the spark for the great Hillcrest auction sale in November of 1950 when 52 Herefords were put through the ring to set an average of \$5,156 per animal and a total return of \$268,100.

A son of the famed 12th, Hillcrest Larry 4th, champion at the International in 1949, set a new world's record price at the sale when he was purchased for \$70,500 by Chino Farms of Church Hill, Md.

The 12th is also the sire of Hillcrest Larry 62d, International champion in 1951 and 1952; and HC Lady Larry 26th, International champion in 1950 and 1951, and champion Hereford female at the American Royal in Kansas City and the Eastern National Livestock Show at Timonium, Md.

HC Larry Domino 12th was recognized by the American Hereford Association's registration No. 5,000,000 when he won the International; the 4th became No. 6,000,000 when International champion, and the 62nd became No. 7,000,000 when he was selected as the top Hereford bull at the International last year.

Sire of the 12th is MW Larry Domino

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We Pay the Postage</p> <p>1—Ambushed
2—A Tight Dally and Loose Latigo
3—A Critical Moment
4—A Wounded Grizzly
5—An Unscheduled Stop
6—Boss of the Trail Herd
7—Bronc to Breakfast
8—Blackfeet Burning Crow
9—Bucking Bronco
10—Better Than Bacon
11—On the Move
12—Buffalo Hunt—(with arrows)
13—Buffalo Hunt—(dated 1898)
14—Buffalo Hunt—(dated 1899)
15—Close Quarters
16—Capturing the Grizzly
17—Cinch Ring
18—Caught With the Goods
19—Cowboy Life
20—Call of the Law
21—Carson's Men
22—Chief Joseph
23—Crow Chief</p> | <p>24—Cowboy Sport
25—Desperate Stand
26—Deadline of the Range
27—Disputed Trail
28—Dangerous Cripple
29—Discovery of Last Chance Gulch
30—Early American
31—Elk in Lake McDonald
32—First Furrow
33—First Wagon Trail
34—Finding the Trail
35—Heads or Tails
36—Heading the Right Way
37—In Without Knocking
38—In the Wake of the Buffalo Runners
39—Innocent Allies
40—Indian Love Call
41—Jerked Down
42—Jerkline
43—Loops and Swift Horses are Surer Than Lead
44—Last of the Herd
45—Last Chance or Bust
46—Mad Cow
47—Meat's Not Meat Until It's in the Pan
48—Mexican Rurales
49—Old-Fashioned Stage Coach</p> | <p>50—Only Way to Negotiate With Thieves
51—On the Trail
52—Prospectors
53—Planning the Attack
54—Pipe of Peace
55—Price of His Rope (or who killed the bear)
56—Queen's War Hounds
57—Rainy Morning in a Cow Camp
58—Roping a Grizzly
59—Red Man's Wireless
60—Roping a Wolf
61—Rider of the Rough String
62—Scattering the Riders
63—Strenuous Life
64—Sun Worshipers
65—Serious Predicament
66—Single Handed
67—Slick Ear
68—Smoke of a 45
69—Sage Brush Sport
70—Signal Fire
71—When Red Man Talks War
72—In Enemy Country
73—The Scouts
74—The Advance Guard
75—The Holdup
76—The Bolter
77—The Attack</p> | <p>78—The Trouble Hunters
79—The Tenderfoot
80—Two of a Kind Wins
81—Waiting for a Chinook (or Last of 5000)
82—When Tracks Spell Meat
83—When the Nose of a Horse Beats the Eyes of a Man
84—When Ignorance Is Bliss
85—Wild Horse Hunters—(Cowboys)
86—Wild Horse Hunters—(Indians)
87—Whose Meat?
88—Wagon Boss
89—When Mules Wore Diamonds
90—When Wagon Trails Were Dim
91—When the Trail Was Long Between Camps
92—White Man's Skunk Wagon
93—When Sioux and Blackfeet Met
94—Warning Shadows
95—When Horse Flesh Comes High
96—Wound Up
97—Women of the Plains
98—Winter Packet
99—The Water Girl
100—When Horses Turn Back There's Danger Ahead</p> |
|---|--|---|---|

EDITOR'S NOTE: To those of us who cherish the West that will live forever, here's your opportunity to get many of these colorful pictures. Your favorites, many of them rare, indeed. We have never known of a complete list having been published before.

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Joe Zeppa's Oakhurst Farm	Lindale, Texas
Clem Saunders	Pearsall, Texas
R. R. Woodward	Sabinal, Texas
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F. H. Silvey	Devine, Texas
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You've always wanted to visit the most historical and interesting part of Texas. Why not make plans now to visit San Antonio and the Big Annual Livestock Show!

12th, with 345 points on the blue-blooded Register of Merit maintained by the Hereford association to accord credit to sires and dams of winners in show-ring competition at the major livestock shows. His dam was Lorena Domino 96th, 46 points on the female side of the register. Grandsire was Larry Domino 50th, top bull on the register with 899 points.

When the new register standings were announced last May, the 12th had scored the greatest advance in points for the third straight year. His get commanded a total of 172 points during the year to advance the sire from fourth to third place with a total of 601 points. He is the third and the youngest sire to exceed the score of Prince Domino who was at the top of the register for many years.

The 12th's advance in 1950-51 was even greater than last year. That season his get won a total of 177 points to move him from twenty-fourth to fourth place. He entered the register in May, 1950, and won fourth rank on only three crops of calves.

Texas Polled Hereford Bull En Route to Australia

BOUND for Australia is RR Return, November yearling son of GHR Domino Return 621st and Polled Hereford show bull from the herd of J. H. Rowland & Son's R and R Ranch, Morgan, Texas.

Buyer of this first son of the Rowland sire was R. S. Wilson of Calliope Station, Gladstone, Queensland. Wilson toured many of the Hereford and Polled Hereford herds of the country this summer searching for a polled bull to suit him, finally settling on RR Return. This young sire not only met the Australian's standards, but he has proved a fine show bull in Texas, having won the reserve championship at September's Clifton show.

Regulations and transportation difficulties have delayed the shipment. Jack Rowland of R and R Ranch sent a sample of the bull's blood to Ohio for testing and was informed that the shipment would be sanctioned about the third week in December. Shortly before the New Year, RR Return was crated aboard ship in the Los Angeles harbor and thus started his long sea journey to the Land Down Under.

Recent Findings About Hyperkeratosis

By C. M. PATERSON, D. V. M.
Extension Veterinarian Texas A. & M.

A RECENT discovery has helped clear up the cause of some cases of the mysterious "X Disease" of cattle. The veterinary scientists refer to the disease as hyperkeratosis, but most owners of affected animals refer to it as the disease that makes the animal "dry up on the bone." A diligent search has been made for the cause of this highly fatal disease since it was first recognized in 1941. The dry, thickened and wrinkled skin suggested that it might be the result of some deficiency; the severe ulceration of the mouth and intestine suggested that it might be the result of some poisoning; the manner in which it affected several animals in the same herd, and occasionally in adjoining herds, suggested that it be an infectious disease. Although there may still be other agents

that are capable of causing the condition, a chemical, chlorinated naphthalene, has been found to be able to produce the disease. This chemical is a common one around the average farm. It is added to many crankcase oils and greases to give greater load-carrying capacity. It is added to wood preservatives to increase penetration. It is also found in some insecticides. It has been found in some pelleted feeds, although this was probably picked up from the grease of the machinery used to compress the pellets.

In that there is no known effective treatment for this condition, prevention is a must. Here are some rules that will help prevent loss in your herd.

Do not leave oil or grease cans where cattle can get to them. Do not pour oil or grease on the ground where cattle graze.

Before using a wood preservative on structures, fences, or feed bunks, be sure the product contains no chlorinated naphthalene.

Insecticide sprays containing chlorinated naphthalene should not be used around cattle or their feed.

Farm machinery that has grease exposed should not be kept in the same lot or field with cattle. If you will notice, cattle frequently lick the grease from machinery. If that grease happens to contain "the" chemical, you may lose an animal with the disease that "dries them up on the bone."

Karpe Herefords Average \$2,060 Top Bull \$9,000

SUMMARY

9 Bulls	\$ 29,725; avg.	\$3,303
44 Females	79,475; avg.	1,806
53 Head	109,200; avg.	2,060

THE A. H. Karpe Hereford sale held at Greenfield Hereford Ranch near Bakersfield, Cal., January 12 featured the get and service of the \$65,000 Baca Duke 2nd and the service of \$87,500 Baca Prince Domino 20th. Breeders were on hand from a wide area to bid on the top quality animals offered.

Topping the sale at \$9,000 was a senior yearling son of Baca Duke 2nd, GHR Karpe's Duke 2nd. He had seen service as a junior sire and two of his first heifers showed exceptional promise. The buyer was Diamond Bar Ranch, Fullerton, Cal. Other bulls, all sons of Baca Duke 2nd except one, sold from \$6,800 to \$2,000.

George Nance, Canyon, Texas, topped the females at \$6,400 for a daughter of Baca Duke 2nd bred to Baca Prince Domino 20th. It was the second consecutive year that Nance topped the heifers in the Karpe sale.

While most of the cattle were bought by West Coast breeders, there were a number of middle western breeders represented, among them Par-Ker Ranch, Chelsea, Okla., who paid \$3,450 for Karpe's Duchess 26th; and MHM Farms, Pulaski, Tenn., who bought Pueblos Miss Baca 51st for \$2,100.

Freddie Chandler and Walter Palmer were the auctioneers.

Enclosed is my check for \$2.00 for which please send The Cattleman to my good friend, Raymond Nelson, Box 612, Okmulgee, Okla., who is just starting in the cattle business and will need the good information published in this great magazine.—Roy McMurray, Morris, Okla.

Your brand is your coat of arms, but it is of little use unless it is recorded.

Calf Scramble New Feature of San Antonio Show

THE San Antonio Stock Show will feature a new event this year—a calf scramble for FFA and 4-H Club boys which will be held during the rodeo performance.

According to Leon Kahanek, Hallettsville, chairman of the calf scramble, 4-H Club and FFA boys between the ages of 12 and 18 will be invited to participate in the first scramble.

There will be 11 go-rounds during the show, one during each night rodeo performance and one on the Rural Youth Day matinee, Saturday, Feb. 21.

Twenty boys will compete in each go-round and attempt to catch ten calves

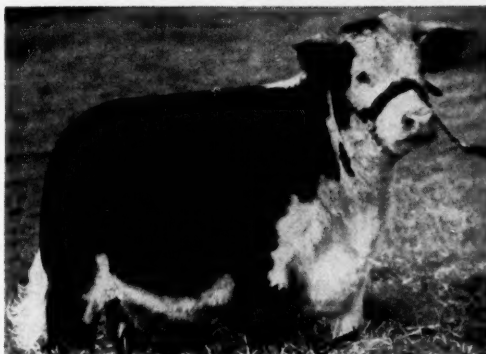
which will be turned loose in the arena. The boys will carry a halter with attached ten-foot rope, and each boy will attempt to catch and halter one of the calves and lead the calf across the finish line without aid.

FFA and 4-H Club boys will compete on alternate nights and the scramble will be under the supervision of the Vocational Agriculture department of the school or 4-H Club supervisors.

The ten boys catching a calf in each go-around will be issued purchase certificates for livestock. First place will receive \$60; second, \$50; third, \$40; fourth, \$30; fifth, \$25; sixth through tenth, \$20.

All purchase certificates must be used in the purchase of livestock which must be used as the boys' FFA or 4-H Club project.

SHE SELLS



Miss Omega Lady 8th, sells bred to Real Silver 59th in . . .

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* Bred Females carrying service of Real Silver Domino 59, Noe's Royal Larry 11, Proud Mixer 2. Real Silver Domino 59 is a full brother to Real Silver Domino 7 and Real Silver Domino 44, the \$52,000.00 bull of the Jack Turner Dispersion Sale.

Also in the sale will be two daughters of Real Silver Domino 59. Proud Mixer 2 is a son of the \$25,000.00 HG Royal Mixer 2108, the bull that topped the Fowler Dispersion Sale, he a son of HG Royal Mixer 605.

Bear Creek Prince 25 is a grandson of Real Domino 51—2437719.

In this sale you will find Larry Females not only close breeding to Larry Domino 59, but also being as good a set of Larry Females as can be found in any sale this year. The other females are also very top individuals. The bulls are all good bulls, but we don't claim to have a full set of herd bulls in them.

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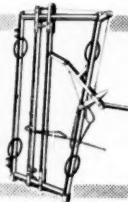
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Guano, Enricher of Peruvian Soils

How Long-term National Planning Can Conserve an Important Resource and Keep it Productive for the Needs of the Future.

By ROY O. WESTLEY*

Reprinted by Special Permission of Foreign Agriculture.

FOR countless centuries, millions of sea birds have inhabited a group of islands off the Peruvian coast, eating the anchovy fish that swarm in the surrounding waters, and depositing vast stores of guano—the fertilizer composed of droppings and carcasses of the birds. Guano represents one of Peru's major national assets and one that is renewed year by year as an "ever normal" source of productivity. Its high nitrogen content renders it many times as effective as any known barnyard manure.

Guano was used as fertilizer by the Incas in pre-Hispanic days and the birds that produced it were protected. But following the first commercial exports of guano in 1840, the rich deposits—more than 100 feet thick in some places—began to dwindle faster than they were being laid down. The Peruvian Government envisioned the inevitable result, and in 1909 formed the Guano Administration Company, which controls the conservation, harvesting, and distribution of the fertilizer and protects the birds. The government controls 51 per cent of the company's stock. Because of the company's conservative practices and scientific management, the production of guano increased from 70,000 metric tons in 1909 to 237,071 metric tons in 1951.

Guano has exerted a profound influence on the nation's economic and political life for centuries. Without it the coastal farmers could not grow crops in their thin topsoil. In fact, the present domestic demands far exceed the supply, and no more than 10 per cent of the annual production may legally be exported. Last year only 39 tons were shipped out of the country. At one time considerable quantities were exported to several countries, including the United States, where it was used principally on cotton. In Peru, it is the principal fertilizer for cotton, sugarcane, and rice but is also used on alfalfa and truck crops. In 1951 the Guano Company imported 11,756 metric tons of other fertilizers, mostly ammonium sulfate, to supplement the guano used in Peruvian agriculture.

During the past 2 years the company has developed a mixing plant near the port of Callao and may install others elsewhere on the coast, to grind and mix the guano so that a uniform product may be sold in hermetically sealed bags.

Ground guano has proved its worth over the coarsely milled type. Tests made at Peru's National Agricultural School and by private individuals showed that the use of ground guano increased crops by as much as 25 per cent over the coarse type used by 99 per cent of the Peruvian farmers. Tests on drying guano to prevent loss of nitrogen by evaporation are under way, as well as experiments to prevent loss of ammonium carbonate from the fertilizer. These



The guanay, or Peruvian cormorant, makes its nest of feathers on shallow depressions in wet guano. This bird supplies Peru with most of its guano, the country's most important fertilizer.

basic tests are of great importance to the Peruvian economy and their efficiency will be increased by the installation of modern machinery and equipment.

There is little doubt that efficient grinding and mixing will effect a notable advance in the country's agriculture. This will be the first step toward the utilization of rational fertilizers by balancing the principal chemical elements in accordance with requirements of different types of farming and of agricultural zones.

"Guano de Islas," which is the Peruvian name for guano, is extremely rich in nitrogen and phosphorus but relatively poor in potash. The fertilizer is marketed as "rich" or "poor" guano, depending on its nitrogen content. Rich guano contains from 9 to 15 per cent nitrogen, 9 to 12 phosphorus, and 1 to 2 per cent potash. Poor guano contains only 1 to 2 per cent nitrogen, 16 to 20 per cent phosphorus, and 1 to 2 per cent potash.

About 80 per cent of Peru's guano comes from the guanay, or Peruvian cormorant, which, because of its white breast, black wings and back, and its erect standing posture, resembles certain types of penguin, or even "a little man in a tuxedo." The remainder of the guano deposits are attributed to the piquero, or Peruvian booby (15 per cent), and the alcatraz, or brown pelican (5 per cent).

Nowhere in the world is there such a great concentration of guano birds as on the Peruvian islands. It is estimated that more than 30 million of them live there.

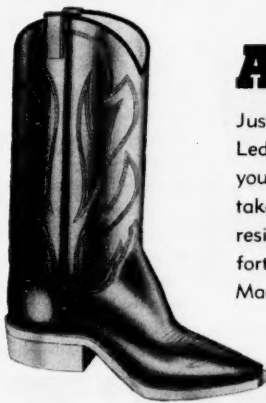
*Mr. Westley is Agricultural Attaché, American Embassy, Lima, Peru.

While feeding, they fly close to the water and dive for the small fishes, which are brought to these waters by the cool Humboldt Current. To drive along the sea wall and look out over the water at the black, throbbing waves of moving wings is an unforgettable sight. At a distance the islands appear white because of the guano, but as one gets closer they seem to have a black top-coating; this is the illusion created by the dark backs and wings of the birds. One island may be the home of from 1 million to 4 million birds. During the nesting season only officials and workers are allowed on the islands. The American ambassador, H. H. Tittmann, and I were taken on an inspection tour during the nesting season and got a close-up view of the birds' habits. The nests are made from feathers pulled from the body of the female and placed in a circle slightly larger than the body of the bird. The nests are close together on the wet, slimy guano, and each hen lays from 1 to 4 eggs. There is little stealing of eggs but there is constant strife over the stealing of feathers from the nests. Each day the males go out to feed and return to sit on the eggs or young while the females take their turn at foraging.

The birds are so important to the country's economy that their habits and welfare have been given constant attention for centuries. In the early days, anyone who disturbed them at their mating or nesting was threatened with the death penalty. Great concern was caused last year by certain oceanographic and climatic conditions that have greatly influenced the health and reproduction of the birds. It was noted that there was considerable migration toward the south during the year, and only about 6 million birds were left in the central ecological zone. This migration, together with an epizootic disease that killed more than 12 million of the piqueros, drastically reduced the total population during 1951. Also as a consequence of oceanographic and climatic changes, anchovies appeared only sporadically and caused the birds to abandon their eggs and young all over the islands. This resulted in a more than 50 per cent decrease in reproduction efficiency. Fortunately, the isolated peninsulas have proved of great value as sanctuaries during migration periods, when the birds move from the ecological center toward the south. Most of the birds have decided, for reasons of their own, to remain quietly at these points instead of proceeding to the Tarapacá Desert as was formerly the case. The latter is an area of insufficient food, and many of the birds that light there die of starvation.

These things are beyond the control of man, but disease and predators are not. Officials of the Guano Company provide medical attention to sick birds whenever possible and maintain improved sanitary conditions. The company also has built walls to protect the birds from predatory animals such as seals and to prevent the guano from slipping off into the sea. The guano is collected and, in some cases, transported on small dump cars on a narrow-gauge track to a loading point on the island, where it is sacked or shipped in bulk to the mainland in steamers or sailing vessels belonging to the company. The islands are harvested biennially, in rotation and at the proper time, to avoid

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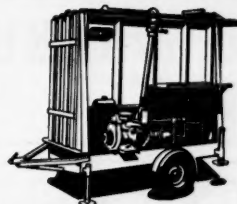
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reducing the breeding potential of the birds. The birds are protected from any kind of intrusion, even airplane noises, ship whistles, and fishermen.

The Guano Company's efforts to make the lives of the birds healthier, happier, and more productive constitute one of the outstanding wildlife conservation programs of our day.

The story of guano bird conservation can be carried one step further—this time with Nature taking the lead again. Part of the 33 pounds of annual excrement per bird falls in the sea, where its rich salts nourish the plankton, which is consumed by anchovies, the food of the guano birds.

Wharton County Quarter Horse Breeders Elect

OFFICERS and Directors for 1953 were elected by Wharton County Quarter Horse Breeders at a meeting of the membership held at the Wharton Community Center, Thursday, January 15. Leroy (Sonny) Bahner, Wharton, was named president and Leon Locke, Hungerford, vice-president. Mrs. Fred Johnston was re-elected secretary-treasurer.

Directors named for 1953 were: retiring president Johnny Garrett, Louise; John Gann, El Campo; A. A. Bittner, El Campo; Dink Bishop, Wharton; Clem Boettcher, East Bernard; Clay Meyer, Wharton; Otis Polk, El Campo; Tom Tyler, Wharton; Ted Mangum, Hungerford and Willie Banker, Jr., Wharton.

Wharton County Quarter Horse Breeders is an active organization of horse owners and horse lovers, which has been responsible for wide development of the Quarter Horse industry in this area and has been the sponsoring agency of much activity involving good horses. Shows, sales, contests and demonstrations promoted by the group have drawn favorable attention to Wharton County and the fine Quarter Horses raised. The membership, its officers and directors have been very active in support of the Annual Quarter Horse Show of the Wharton County Fair, which ranks high among the ten best shows of the state.

King Ranch Cattle and Horses to Colombia

THE first of two shipments of King Ranch Santa Gertrudis cattle and Quarter Horses to Colombia, South America, left by air cargo from Corpus Christi January 19. Included in the shipment were five Santa Gertrudis bulls, four Santa Gertrudis heifers and two Quarter Horse colts. The loading of the shipment was supervised by Dr. J. K. Northway, King Ranch veterinarian.

The cattle and horses were purchased by the Colombian government and will be distributed among livestock breeders as part of the government's program to encourage the development of better cattle and horses in the southern republic.

Another shipment of Santa Gertrudis cattle from the King Ranch will be loaded as soon as a transport plane is available, probably early in February. Included in the shipment will be 14 Santa Gertrudis bulls and 14 heifers purchased by ranch owners in Colombia.

Breeders Report Excellent Results
 from Advertising in
 The Cattleman.



Top—Gail, Tom, and Eltos Dudley, first, third and fifth in photo, of the firm of Dudley Brothers, Comanche, Texas, who sold 40 bulls to go to Mexico. Second from left is Alvaro Guerrero and Jose Rayo, fourth, who selected the bulls for the OJO Ranch in Mexico.

Bottom — These are the Dudley Brothers bulls that were shipped to the OJO Ranch in Mexico. (Frank Reeves Photos.)

Texas Herefords to Mexico

FORTY registered Hereford bulls left Texas during the middle of January for their new home in Chihuahua, Mexico, where they will be used in one of the good commercial herds of Herefords south of the border.

They will go to the OJO Ranch of General Antonio A. Guerrero in the state of Chihuahua about 250 miles from El Paso. Guerrero is a member of the Texas and Southwestern Cattle Raisers Association and a subscriber to *The Cattleman*.

The bulls are calves and were purchased from Dudley Brothers of Comanche, Texas, who have one of the major herds of registered Herefords in the state.

The OJO Ranch, which in Mexican means hot springs, is one of the better ranching properties in Mexico, and has been using registered Herefords bought in the United States for the past 15 years. A shipment of bulls was made to the ranch by Dudley Brothers in 1952. There are about 3,000 breeding cows on the OJO Ranch.

Edwilo Guerrero, son of General Guerrero, is manager of the ranch. He was scheduled to come to Comanche and select the bulls but was prevented by illness. Alvaro Guerrero, a nephew of the general, who is manager of a dairy herd of 400 Holstein cows, and Jose Rayo of the Union Cattleman's Stockyards, Juarez, Chihuahua, came to Comanche and selected the 40 bulls for shipment. The bulls were tested before leaving this country.

The OJO Ranch keeps some of its steers until they are three years old. Since the lifting of the quarantine regulations due to foot and mouth disease in Mexico, cattlemen are interested in producing better cattle, which will stimulate the demand for bulls in the United States for use in improving the herds in Mexico.

The OJO Ranch has shipped some steers into the United States since the embargo was lifted. Those seen by a member of *The Cattleman* staff at the holding pens in Nuevo Laredo were of top quality and showed the best of breeding.

Fort Worth, Houston, and state fairs in Illinois, Texas, Mississippi, Louisiana, Tennessee, North Carolina, Florida, and Oklahoma.

Highlight of the judging will take place Monday evening, February 23, at 9:00 p. m. when Dr. Miller will select the grand champion steer of the show during the performance of the World Championship Rodeo in the Coliseum.

The ABBA Brahman will be judged by R. P. Marshall, Falls county agricultural agent. A Texas A. & M. graduate and former vocational agriculture teacher, Marshall has judged numerous county and district shows in Texas.

One of the world's outstanding authorities on Zebu cattle, Dr. Carlos Smith, Uveraba, Brazil, will judge the PAZA Brahman. Dr. Smith has visited the United States on several occasions as a consultant to Zebu cattle breeders.

Polled Herefords will be judged by Glen Bratcher, assistant professor of animal husbandry at Oklahoma A. & M. He has worked numerous shows during his 15 years of livestock judging.

In the Shorthorn breeding cattle department, John C. Burns, Fort Worth,

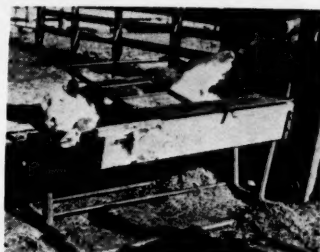
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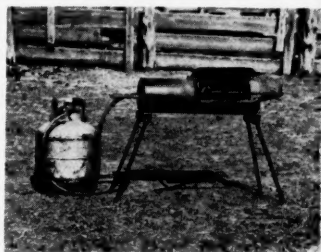
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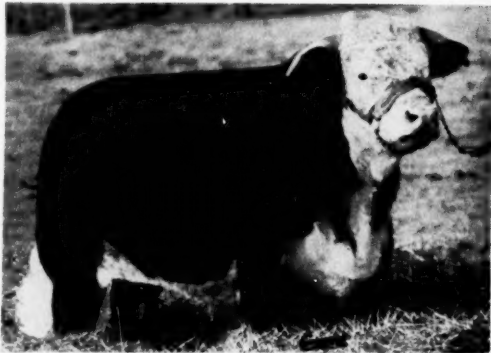
SAN ANTONIO Livestock Exposition officials have announced the appointment of top livestock specialists as judges in fourteen major departments of the February 20-March 1 Stock Show.

A well known South Texas rancher and Hereford breeder, Bob Webb of Berclair, will judge all Hereford breeding cattle. A life member and director of the San Antonio Livestock Exposition, Webb is past president of the South Texas Hereford Breeders and has wide experience judging in numerous Texas stock shows.

A nationally known Aberdeen-Angus breeder, James B. Hollinger, Wheatland Farms, Chapman, Kansas, will judge Angus breeding cattle. Hollinger is considered one of the top judges of livestock in the nation and has worked major shows of the country.

Fat Steers and Brangus cattle will be judged by Dr. J. C. Miller, head of the Animal Husbandry Department at Texas A. & M. During his 25 years of experience, Dr. Miller has judged at Chicago,

HE SELLS



La. Larry 2nd, a top prospect, sells as Lot 1 in the . . .

Gilfoil & Shackelford Hereford SALE

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Selling 70 Head

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- 25 Open Heifers Mostly of Breeding Age

* Sons and daughters of MW Larry Domino 28, CK Cascade 64, Noe's Royal Larry 11, Noe's Baca Duke 113, Bear Creek Prince 25, Beau Larry.
* Bred Females carrying service of Real Silver Domino 59, Noe's Royal Larry 11, Proud Mixer 2. Real Silver Domino 59 is a full brother to Real Silver Domino 7 and Real Silver Domino 44, the \$52,000.00 bull of the Jack Turner Dispersion Sale. Also in the sale will be two daughters of Real Silver Domino 59.
Proud Mixer 2 is a son of the \$25,000.00 HG Royal Mixer 2108, the bull that topped the Fowler Dispersion Sale, he a son of HG Royal Mixer 605.
Bear Creek Prince 25 is a grandson of Real Domino 51—2437719.

In this sale you will find Larry Females not only close breeding to Larry Domino 50, but also being as good a set of Larry Females as can be found in any sale this year. The other females are also very top individuals. The bulls are all good bulls, but we don't claim to have a full set of herd bulls in them.

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will judge. During the past 40 years, Burns has served as judge of all breeds of beef cattle at fairs and livestock shows throughout the nation.

Judge of the Jerseys and Boy's Dairy Show will be Joe Ridgeway, San Antonio, who has worked at all major shows in the U. S. and Canada, in addition to state fairs and regional shows. Ridgeway is general manager of the Milk Producers Cooperative Association of San Antonio.

Milking Shorthorns will be judged by R. E. Gracey of Deere Farms, Roscoe. He is past president of the American Milking Shorthorn Society and has worked state fairs in Oklahoma, Kansas, Louisiana, Idaho, Oregon and Ohio.

Dr. I. W. Rupel, head of the Dairy Husbandry Department of Texas A. & M., will judge the Holstein department of the San Antonio show. Dr. Rupel is an approved judge for the American Guernsey Breeders Association and the Holstein-Friesian Association of America. He has judged at major stock shows in Oklahoma and Texas as well as the Guatemala National.

Fat lambs will be judged by Vestel Askew of Sonora, who has served for seven years as secretary-manager of the Texas Sheep and Goat Raisers Association. He is at present a lamb buyer for Armour & Company at Sonora.

Medium wool breeding sheep will be judged by Alex McKenzie, Department of Animal Husbandry of Oklahoma A. & M. J. E. "Spud" Tatum, vocational agricultural teacher at Rocksprings will judge Delaine and Corriedale breeding sheep and Ellis Owens, Marathon, Texas, will judge Rambouillet breeding sheep.

One of the leading Angora goat breeders of Texas and a former San Antonio Stock Show judge, Armer Earwood of Sonora, will again judge the Angora goats (B & C).

A. D. Fitzgerald, extension animal husbandman at Louisiana State University, will judge the fat swine department. He has judged numerous county, district, and state fairs in Louisiana and is at present secretary of the Louisiana Swine Association.

Livestock sifting prior to the stock show will be under the direction of three top specialists. John H. Jones, professor of animal husbandry at Texas A. & M. will sift fat lambs; R. J. Roeder, Jr., of Yorktown, fat steers; and F. I. Dahlberg, Texas A. & M., fat swine.



Poco Buenc, grand champion Quarter Horse stallion, National Western Livestock Show, owned by E. Paul Waggoner, Fort Worth.



CK Creator 13th shown with (left to right) F. W. Dye, owner of Dawn Hill Farms; Dr. Warren Gifford, Head, Department of Animal Industry, University of Arkansas; and Jack Harrison, Herdsman, Dawn Hill Farms.

Seven Herefords Donated To University of Arkansas

THE 1948 Denver Champion Bull, CK Creator 13th, 4999999, and six females of popular bloodlines have recently been presented to the University of Arkansas, Animal Industry Department, by F. W. Dye, owner of Dawn Hill Farms, Siloam Springs, Arkansas.

CK Creator 13th was bred and shown by CK Ranch, Brookville, Kansas. He was purchased jointly in the 1948 CK sale by Dawn Hill Farms and Greenhill Farms, Tulsa, Oklahoma, for \$20,000. Dawn Hill Farms later purchased full ownership of this sire and now have many outstanding individuals in their herd by him.

In the show ring this famous sire and his offspring have accumulated an enviable record. In addition to the Denver Championship in 1948, he was named Champion at the Kansas Free Fair and the Kansas State Fair and was Reserve Champion at the National Hereford show at Lincoln, Nebraska, and Fort Worth, Texas, in 1947.

At the University, this sire will be added to a herd bull battery which is now made up of WHR Helmsman 8th, Flying L, Anxiety 1st and Greenhill Duke. The Hereford herd at the University Agricultural Experiment Station consists of more than 100 head of purebreds and is used as a part of a national project being carried on by various Land Grant Colleges and the USDA to study methods for making more rapid improvement in beef production by breeding.

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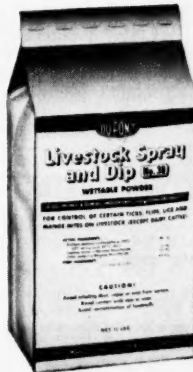
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The Old Y Crossing

By BOB BEVERLY

"YOUNG men look toward the future and old men look back" is an old saying. I think of this old saying more often as I sit by the fire at night in my camp here at the end of the trail. I often think of the old Y Crossing on the Pecos River, as well as many other crossings of this big little river that was called by that great trail blazer and cowman, Charles Goodnight, "the graveyard of the cowman's hopes," when he hit those alkali flats in the year 1866 on his way to Fort Sumner with his first herd.

Often I recall the yarn by Paul Patterson in his story of "Old man McGoo and the Pecos, too," when the old man settled on the river and about a year afterwards a seven D cowboy rode up to the old man's camp and remarked to the old man, "I see you are getting settled here, old man." "Yes," Mr. McGoo said, "all but our stomachs, for we drank some of that river water the first day we came and our insides have not settled yet."

I guess the Pecos river would be the longest river in the world, if all the crooks in the river, and all the crooks on the river were made straight. Many times I told my old friend, Jack Potter, now deceased, that he and Billy the Kid sure did dig that river crooked, but I know they had a lot of fun as they dug it.

But, as I sit by my fire at night and have dreams of the long ago, in my dreams I see the faces of many of the most loyal friends I have ever known, but they are mostly gone out over that trail from whence no cowboy ever rides back. But they were real cowboys on the Pecos, and I will bet even money that they are making good hands wherever they ride now.

In 1892 it was my good fortune to meet that great and good man, John Clay, in Belle Fourche, South Dakota, as he was loading out a train-load of large, fat Hashknife steers to his commission firm in Chicago, Illinois. He gave me a pass

and a note to the office to help me get a pass to San Antonio, if possible. In those days a cowboy could get on the passenger train with a prod pole and a lantern at cattle shipping centers and ride a long ways over the western cow country, and I rode on to old Santone as the cowboys called the town then. After a few days and nights in the city I ran out of finance to eat on so I went down to where the Southern Pacific was in the habit of parking their trains and got a ride to the station of Comstock, Texas, just east of the Pecos River. I landed at Comstock a few days prior to the general voting day in November, 1892. I cast my first vote in the section house where they had a lot of Mexicans rounded up to vote for a railroad man by the name of Clark, that the railroads wanted for governor of Texas. A lot of the hombres' clothes were still wet showing they had just crossed the Rio Grande.

An old forty-niner there was my friend and he told me I had as good a right to vote as the Mexicans. He wanted me to vote for Jim Hogg for governor and Grover Cleveland for president and then go out to his camp to work. I will always believe both men would have been defeated for office if I had not cast an illegal vote to elect them.

The day after the election another fellow and I rode out from Comstock down a canyon to the Pecos to a camp under some trees where there was what was called a large pot hold in the canyon, like the shape of a cistern with a small hole at the top. I never knew how deep the hole was and most of the time there was a flat rock over the top to keep anything from falling in that might ruin our drinking water. It was known up and down the river for the trail from the mouth of the Pecos River came out up this canyon. This camp was some fifteen or twenty miles east of the town of Langtry, made famous as the home of

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Judge Roy Bean who was in great power at that time as law west of the Pecos. At that time they were completing the high bridge across the Pecos River. My old friend came out in about a month and told me we had won the election and he was very well pleased. This camp was down the river from the high bridge and below the old government road. Old man Moorhead claimed all the range above there on out into what was called the blue hills and cow creek country. His daughter, who was very young, rode with him a lot and is believed to be the only person ever to ride horseback over the high bridge. Miss Patty Moorhead, I think, is now living in Del Rio.

In this camp one night I heard a fight between a burro jack and a panther. The burro fought for his life, and lost. This was one of the most pitiful pleas I ever heard an animal make for help and of all the sounds I ever listened to this poor old Mexican burro made them. I crawled down so far under my bed blankets that I crawled out at the foot of my bed. I never in my life heard an animal make as great a plea for help, and I never heard another, and I hope I never will.

During the winter I rode around the mouth of the Pecos River where the Pecos deposited all the bad water and alkali dirt from up the river. Gravel and rocks made a half circle of shallow water and small islands were formed along the bed of the Rio Grande River. On one of these islands Judge Roy Bean pulled off one of his noted prize fights, out in the waters of the Rio Grande River. The fight was in no man's country and the Texas Rangers on the Texas side and Mexican Rurales on the Mexico side watched.

Many men, both law abiding and others

not so law abiding, came by my camp that winter, ate some beef and sourdough bread, drank some coffee and rode on. This trail was a great passway from Old Mexico, or from west of the Pecos, or to the east of the Pecos River. If I had no beef and the ones passing were not in too much of a hurry they would ride down in the willows along the river and bring in some beef, since cattle were being thrown across the Rio Grande River. It appeared to me those on this side did not like to eat their own beef.

I never asked anyone riding into the camp any questions about what their name was back where they came from, neither did I ask them where they were going, when they rode away. In after years I met just a few of those old boys in different parts of the range, but we seldom ever said anything to others of our first meeting place on the Rio Grande River as we were all just trying to live out our four score years and ten, if possible.

A year or so afterwards I drifted into the Midland country and hired out to look after the interest of M. Halff of San Antonio, who owned the Circle Dot ranch near Marathon close to the Rio Grande, the JM ranch along the Pecos River, the Quien Sabe in Midland and Glascock counties, and the old Mallet pasture west of where Seminole, Texas is now. At different times I took my mount of horses with my bed roll on one of them and worked west or on the Pecos River, either at roundup time or helping move some herd from one ranch to the other.

Now in my pipe dreams of the long ago I often try to think who was the best all around cowboy, or who it was that rode the best cow horse. Very often I doze into sleep and dream of trying to push my

mount of cow ponies into the water at the old Y crossing on the Pecos River when it was running at all times during the spring and summer. There was no one taking much water from the old river then.

I now try to think just where I could hire a cowboy to take his mount of ponies and go west of the old Pecos, like it was then, and work west of the river up and out on Toyah Creek, brand the calves, hold cattle in the stray herd at night all during the spring work, throw back across the river and work up the east side to the New Mexico line, then cut out from the outfit and drive across the country from one ranch to another for two hundred miles or further and bring stock back home, trying to get in by the fourth of July. In my dreams I can see the most of them on roundups in the sky.

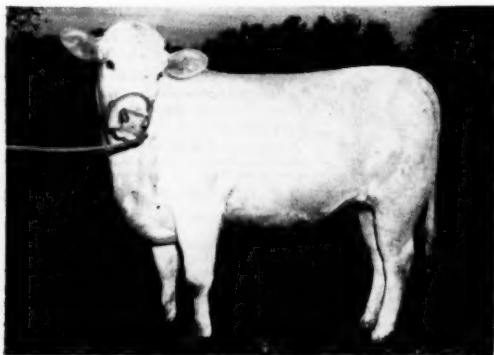
There is only one man living today that I know of that I knew back in the days of open range work on the Pecos River. That is my old friend Henry Record who is ranching near Monument, New Mexico. He worked east to the Colorado River country and up by Big Spring and the Midland country, northwest back to the line of Texas.

When he was working as outside man for Cowden Brothers of the JAL outfit, and when he would get to the ranch with what stock he had thrown back into the range from the east, he would get a fresh mount of horses and go to the Pecos River country and find the W outfit about the old Y crossing, or maybe down the river about Pecos, Texas, and gather everything belonging to the Cowdens or their neighbors, as was the custom then.

Henry Record was one of the most able men of the range, and was so regarded

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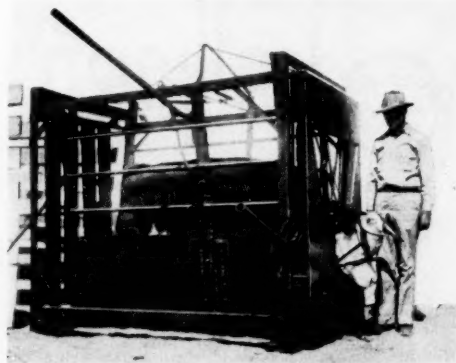


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A history of 4-H Club work, "The 4-H Story," by Franklin M. Reck, answers many questions about the origin and development of the nation-wide youth clubs. The book is published by the National Committee on Boys and Girls Club Work, Chicago.

by all he worked with, because he was trying to do something for himself. He has told me several times of a Lazy Y Longhorn wild, outlaw steer that he roped. He got the bad end of the deal by breaking a leg as he and horse hit the ground in a pileup. He has regretted ever since the time he lost that year while crippled up. In those days they did not blow the whistle in case of a wreck and send out an ambulance.

An old-time friend of us, Bill Gates, now deceased, brought Henry in, some way. I think, as I remember it, Henry at last got into Midland and Mrs. W. H. Cowden and others looked after him for some time. In those times the good old mothers of the western range were mothers to any unfortunate cowboy, sick or crippled up. I never knew any better ones than the older Cowden ladies, and I knew all of the older ones' wives.

After the railroad built west through the Pecos River the Cowden brothers and the Johnson brothers (W. D. and Woody) got a drift fence established from the southeast corner of New Mexico west to the Pecos River, in order to keep stock from the northern section of the range from drifting south to the Pecos River in cold storms. Very often cattle would drift south against the drift fence and break through and this would cause a lot of work in the spring for cowboys getting them back north of the fence.

I have often regretted the fact that I never obtained the true facts regarding who first built the old Dobie house camp at the old Y crossing. One story by old-timers is that Tom Gray established the first camp there and others say that Clay Allison was the first one to ranch there, and others say it was built there as a camp for the Hashknife outfit. All I know is that when I first hit the flats the W hands cut the Y stock and placed W on the calves, and the best information I have is the W outfit claimed the camp and the Y brand. The only man I know living that might know the truth is Frank Kelton of Pecos, Texas, for if Frank ever heard any oldtimer say, he remembers it yet.

The Johnson brothers began ranching on the Pecos during the draggy period of the cattle prices after the breakup of the early 1880s when folks of the east were moving west with their stock and establishing ranches in or on open ranges. God knows there was plenty of room up and down the Pecos River at that time and for some years afterwards.

There were never two better men than W. D. and Woody Johnson. I do not guess any man ever stayed closer to the old Pecos River cowboys, in a financial way, than they did for neither one of them ever forgot any of the old hands after they had become well-to-do, more especially Billy Johnson, for he backed them all if they ever tried to do anything worthwhile and years later in my work on the range I inspected many loans for him and Woody lived and died true to the old Pecos bunch.

They began ranching by buying small ranchmen out of their holdings, and some wanted to move on. They bought the camp and the remnants of stock left on the range and like the Cowden brothers, figured on trying to save little calves, as both outfits figured that if you could save a calf sometimes inside of seven years the calf would make you money and the grown stock could take care of themselves on the open range. So both outfits tried to establish watering places over the range away from the water of

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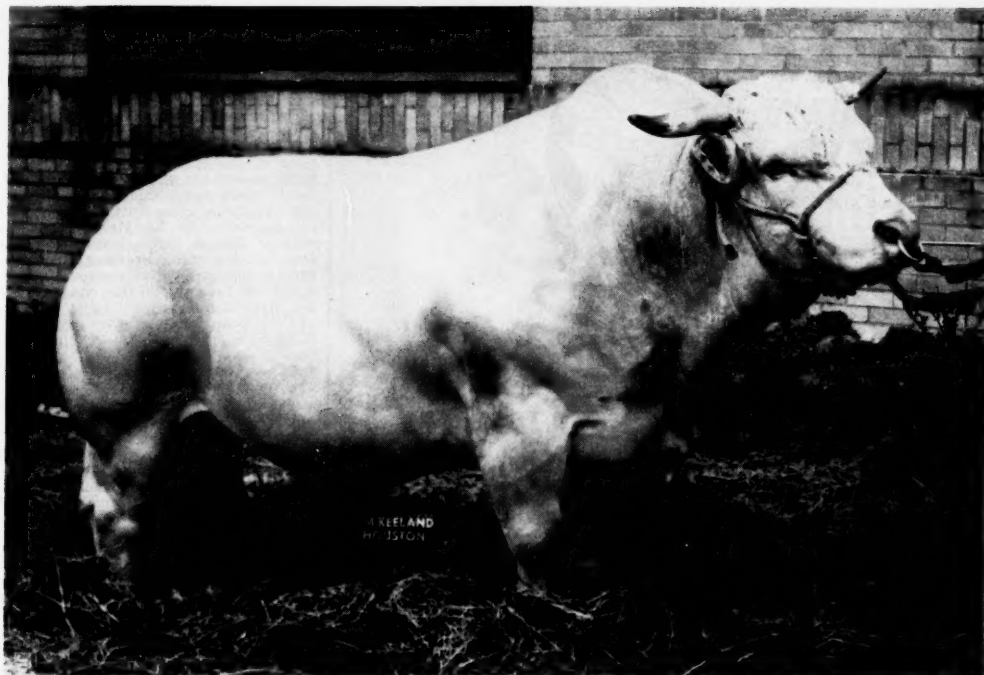
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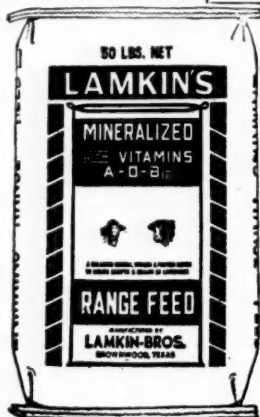
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the Pecos. For years, as others established waterings, both outfits would buy them out if at all possible; and in the course of time this gave both outfits a lot of range, both in Texas and the territory of New Mexico.

My information is that Johnson Brothers let Mr. Barber have the old camp at the old Y crossing, and he let his son have it, and Bill Barber sold it to Sid Kyle, one of the most gentlemanly cowboys I ever knew. Sid had worked for the old Quien Sabe outfit and went to run the 04 outfit for Mr. Cress, southwest of Odessa, Texas, until Cress died, and then his wife's brother, Rube Reed, ran the outfit. Sid had started his ranch at the old Y camp and then married Minnie McGonagall, the youngest daughter of Clay McGonagall's father and mother. Mrs. Kyle and her son ranched there until a few years ago. They sold out to Buck Jackson, ex-sheriff of Pecos, so I am told.

The first time I ever crossed at the old Y crossing I was many years younger than I am now. An oldtimer at Midland hired me to take a small bunch of mares and colts west of the river, as he had traded them for saddle horses to old man Perry Aultman for some young saddle ponies, branded PX on the left thigh. They were supposed to be broke ponies, but every one I tried to ride I did not think had been even bent, let alone broke. I sure have hard work getting them to take the Pecos water at the old Y crossing.

As I crossed back with the PX brones the W wagon was rounding up on the east side of the river. Woody Johnson and his good wife were there at the roundup wagon that day in a buckboard, and as it was about noon both of them were at the wagon. I hardly had clothes enough left on me to hide my nakedness and I hated to go to the wagon to eat, but I was so hungry that I pinned up my pants with mesquite thorns the best I could and slipped up to the wagon and got plenty to eat, for that great and good woman, Mrs. Johnson, was busy helping the old cook to see that every cowboy had plenty to eat. I never did forget her, and I do not know whether she is living or not but there is one old worn out cow waddie yet living that will never forget the first time he ever saw her. I know the great Range Boss blessed her all her life for her kindness in not seeming to notice me only as a hungry cowboy.

The wagon boss, as I remember him, was Bill P. Moorhouse. The names I think of now were T. Y. Moorhouse, Sully Vaughn, Black Bill Vaughn, Charles Godeke, Bill Priest, Nealuss Brown and Rolly Conly, who had come to the country with the Sneed hooky hook herd. Sneed had established a watering place on the draw southwest of where Kermit, Texas, is now. This was long before Tom Hendricks had put Wink in Winkler by his oil wells not being dry holes.

After eating with the W wagon I drifted my ponies on to the east from one camp to another, if I was able to find a camp, and in a few days I drove into Midland and old man Youngblood put his brand on the brones and took them to his Triangle H triangle camp on the draw, about ten miles west of where the city of Seminole, Texas, is now.

I landed a job with Barnes Tillous, then ranch foreman of M. Half at the Quien Sabe ranch. Henry Williams, now deceased, was in charge of the Mallet camp in Gaines County. I worked at

roundup time with the JM and helped to drive Circle Dot, JM and Quien Sabe steers from different ranches up to the Mallet camp to winter and shed the ticks off of them. The following winter, and in the spring, they could get by the quarantine and ship north to fatten on northern grass and go into Kansas City, as fat steers during the summer and fall.

Many years before I hit the Pecos Flats Mr. McDonald and his brother-in-law, Mr. Laramore, had settled at Seven Rivers in New Mexico. Also, Clay Allison lived there, and they were all neighbors and good friends, Clay Allison moving south to the seven river country from Cimarron country below Trinidad, Colo. Clay Allison was termed a dangerous gun man. It was like fooling with powder and matches to start what they now call propaganda about Clay Allison, unless you intended to back up anything you had remarked about him unfavorably. He was said to have never killed any one that did not need killing.

After the T. & P. Railroad built into Pecos McDonald and Laramore freighted with wagons and teams from Pecos to Seven Rivers. One day they were in Pecos loading out their freight wagons and Clay Allison came to them and told them he was going back by the roundup wagons near the old Y crossing, working the range, and kill two men with the outfit for telling lies on him. Of course, he had begun to get a few thin drinks under his belt and was in a very dangerous mood. McDonald and his brother-in-law loaded and started out on the long road to Seven Rivers and drove that day as far as possible and when night came they unhitched their teams and made camp for the night. As McDonald and Laramore prepared to eat a bit at their camp beside the road Clay Allison drove up in his buggy and was in a very bad state of mind. Knowing them both and being all good friends he got out and they all took a drink together and both McDonald and Laramore began to try and talk him out of killing the two men with the roundup wagon near the old Y crossing. By hard talking they got him to agree that if the men would never speak to him or never let him hear of them calling his name he would not kill them. Both men knew Clay Allison always kept his word, and both men he aimed to kill were good friends to them both, so McDonald agreed to get on one of his horses and ride on up to the Y crossing roundup wagon and tell the men of the agreement and Clay and Laramore would stay there that night or until McDonald returned. McDonald rode all night and found the men. They being good men and not wanting to die either, or kill anyone, were glad to make any kind of trade with a man like Clay Allison.

The next morning McDonald returned to camp and made his report to Clay Allison. Clay Allison, being in a better humor, and wishing to do something if at all possible for McDonald, insisted on hitching his team to the back end of the Freight Wagon, to lead them and drive McDonald's team to his freight wagon and let McDonald lay up on top of the wagon and sleep that day, and so insisted. Of course McDonald was very tired and sleepy and was not hard to get along with.

Clay Allison started the four horse team on the road and along the road were large bunches of Sacatone grass and salt grass bumps and Clay Allison hit one of the horses with his whip and the horse



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and
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2 BULLS

The two bulls—one is an own son of the "29th," the other is a "Platinum Cross" bull.

The 48 females are all heifers, with their future before them. They are without question one of the finest and most uniform group of heifers that will be sold this year. They represent the most sought-after families, sired by the top bulls of the breed and bred to nationally famous bulls. Get a copy of the catalog for details and pictures of cattle selling.



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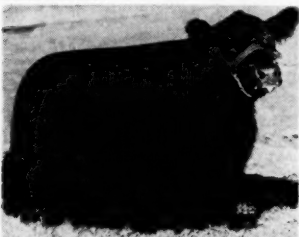
Lot 20. Barbarosa CS 5th. An outstanding Barbarosa selling heavy in calf to service of \$53,000 Homeplace Eileenmere 104th.



Lot 3. Gammer 177th of SAF. An outstanding show heifer. Won her class Denver 1952. Sired by champion Prince Everbest SSS 11th. Sells bred to Prince 105 SAF.


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Lot 25. Runnymede Blackcap Bessie 1103rd. One of the best Bessies to be sold. By Prince Sunbeam 405th out of a granddaughter of Glencarnock Eric of Cremona. Sells bred to Prince 105 SAF.



Lot 34. Edella of SAF 169th. A top heifer of the famous Hartley Edella family by Everbest Prince. Sells bred to Prince 105 SAF.



Lot 10. Hays Princess of Kerr 2nd. A great show heifer by Prince Sunbeam 400th and out of a daughter of Prince Sunbeam 29th. Selling bred to Prince 105 SAF.



Lot 8. Barbara 10th of HR. One of the finest show heifers to be sold. Sired by a son of the \$25,000 bull, Ravenswood Pride Eric, out of Angus Valley Barbara 8th. Sells bred to Prince 105 SAF.



Lot 4. Princess Eileen 52nd of HR. An own daughter of Homeplace Eileenmere 52d, out of a granddaughter of 487th, making her a double bred 487th heifer. Sells open.



Lot 40. Maid of Bummers 77th. A sought-after family for more than 33 years. A daughter of the great show and breeding bull, Black Evader of F. B.

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14 heifers sell bred to him.

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PRINCE 32nd of ESSAR, truly a great breeding son of Master Prince 2d.

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FAMILIES SELLING: Blackcap Bessie—Barbarosa — Barbara — Gammer — Ballindalloch Georgina — Maid of Bummer — Hartley Edella — Witch of Endor — Petunia — Mignonne — Blackcap — Blackbird — Elba — Queen Mother — and various strains of Ericas.

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Lot 9, Mercury Pride of 77. A top Show heifer, Junior Reserve Champion, Tri-State Fair. By Cesar's Mercury 4th. Sells bred to Prince 105 SAF.

Hays Ranch

Kerrville, Texas

Mr. & Mrs. Robert Hays
Owners

Walter Helmke, Mgr.

77 Ranch

Wichita Falls, Texas

George W. Graham
Owner

Dr. Dan Roberts, Mgr.



Lot 46, Blackcap Bessie of 77. Is one of the famous Blackcap Bessies sired by the great show and breeding bull, Black Evader of F. B. Selling open.

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48 HEIFERS
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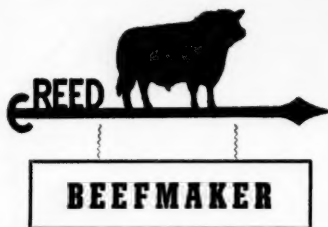
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Lot 13, Miss Georgina of 77 is of the preferred Ballindalloch Georgina Family, out of a granddaughter of Eileenmere 487th. Sells bred to Homeplace Eileenmere 185th.

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With Beefmakers, if you want to try for the shows—Beefmakers are the bloodlines that win.

If you live off the cattle, compare what you are doing now with the record of ONE COW for the past twelve years. You can multiply this by as many times as you can afford cows to buy, feed and manage. They must be fed for a profit. Most of the feed can be good roughage, but some grain is necessary in the first twelve months of any calf for good development and later profitable usefulness.

This is the record history of one of our cows, calved June 23, 1937—first calf August 19, 1939, a calf every year since—8 heifers, 5 bulls. She is still in the herd, also two producing daughters, 2 granddaughters, 1 bull. We have slaughtered four offspring for meat (we also must eat, and GOOD). We have sold for cash in our public auctions 29 head of cattle from this cow and her heifer calves—mostly as calves and yearlings—for \$11,130, an average of \$383 each. This cow is not an exception. Most of our cows have done as well or better. Remember, these cattle were produced on the farm. You are not speculating, as when you buy feeders and are lucky to break even.

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Three breed improvers.

★ A Glyn Mawr Elba

by Prince Sunbeam 343d, by the "100th", making him a half-brother to Prince Sunbeam 249th, the International Grand Champion at M and L Ranch. Bred to Prince Evascus, our great son of the "29th".

★ A Blackcap

by Bradford CTE Prince, our good breeding son of Prince 500th of Bates, Joe Steed's great producing son of the "29th" and out of a good granddaughter of Quality Prince of Sunbeam. Open.

★ A Queen Mother

Another great daughter of Prince Evascus and out of one of our good producing Queen Mother cows. Open.

Bradford's Registered **ABERDEEN-ANGUS**
Cattle
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Seventy-Sixth Annual Convention

TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION

Houston, Texas, March 16-18, 1953

made a lunge forward and threw the wheel of the wagon hard against a bump and the sudden jolt upset Clay Allison and he fell off the wagon, striking his head against the wheel of the wagon and burst his skull. Thus ended the life of one of the most dangerous gun men ever on the Pecos River.

I obtained this information for J. Frank Dobie several years ago to settle for all time Frank's query of Clay Allison's bed ground as Jack Potter, deceased, and I could not agree that Clay Allison was buried at Cimarron, New Mexico. I knew he was buried at Pecos, Texas, so I got this statement from Walter McDonald and Mrs. Laramore, who was then living, and sent it to Frank.

Thus two good men lived their lives out that could have been killed only through the good talk of Laramore and McDonald's night ride. They were good men and true, as Gene Rhodes would say.

And tonight as I look back and think of the old hands that worked around the old Y crossing on the Pecos River I can only repeat part of the oldtime cowboys' prayer.

One thing, Lord, I will ask, do for us all you can,

And please, Lord, save seed of freedom for sons of men.

Hays Ranch Buys Entire Herd of JS Angus Farm

HAYS RANCH, owned by Robert S. Hays, San Antonio oil man and rancher, recently purchased the entire herd of Aberdeen-Angus cattle from JS Ranch, owned by Joe Steed, Broken Arrow, Okla., with the exception of two bulls. The herd included 80 animals, most of them of Sunbeam breeding, among which were daughters of Prince Sunbeam 105th, Black Peer 28th of Angus Valley and Prince Sunbeam 100th. Hays did not buy the two herd bulls Black Peer 28th of JS and Prince 500th of Bates because he has ample herd sires including the \$53,000 herd bull Homeplace Eileenmere 104th purchased from Penney & James, Hamilton, Mo., at their recent sale. Steed plans to dispose of the two bulls at private treaty. Joe Hooten, Austin, Texas, completed the sale and made arrangements for shipment of the cattle to Texas. The deal involved approximately \$150,000.

Joe Steed plans to reenter the automobile business which he left some five years ago to establish the JS Angus Farm. He will be associated with his son, Malcolm, and daughter, Jo Carol.

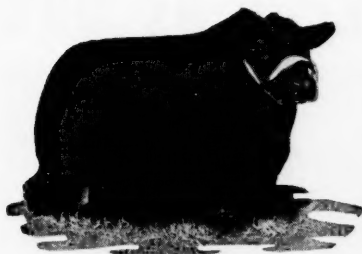
The 360-acre ranch, which Steed developed into one of the best spreads in Tulsa County, did not figure in the transaction but will be sold later.

Among the animals acquired by Hays is the bull Prince Sunbeam 105th. He is sired by Prince 105 TT and is a half brother of the 1952 International junior champion and reserve grand champion, Prince 105 SAF, owned jointly by Hays Ranch and Simon Angus Farms, Madison, Kans.

Hays Ranch is located at Kerrville, Texas. The addition of the 80 head from JS Ranch will bring the Hays herd to 230 head of top quality Aberdeen-Angus cattle. The ranch will hold its first production sale in connection with 77 Ranch February 21.

Fooks Angus Farms

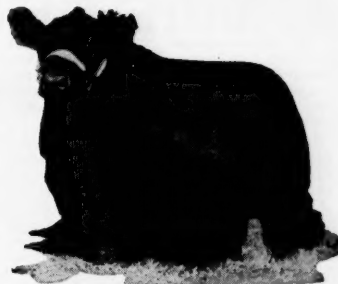
CAMDEN ARKANSAS



OAK RIDGE PRINCE 5th

Grand Champion—1950 Arkansas State Fair.
Reserve Grand Champion—1950 Texas State Fair.
Senior Reserve Champion—1950 Tulsa.
Class Winner at Several Major Shows.

Featuring
THE GET AND SERVICE
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Great Battery of Bulls
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MARCH 10th, 1953

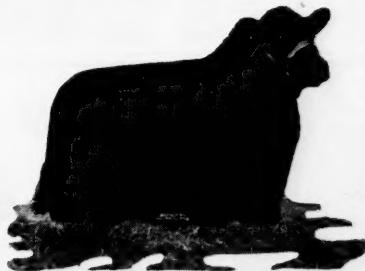


OAK RIDGE PRINCE 30th

3 Times Grand Champion, 1 Time Reserve Grand Champion, 1 Time Senior Reserve Grand Champion, 5 Times 1st in Class, 6 Times 2nd in Class, at following shows: Arkansas State, Texas State Fair, Texas, Tulsa, Louisiana, Fort Worth, Houston, L. S. U., San Antonio.

Sale Headquarters:

Hotel CAMDEN, Camden, Ark.



PRINCE ERIC 4th of SUNBEAM

Full brother to Prince Eric of Sunbeam and the top selling bull in the 1950 Sunbeam Sale. Also the sire of the 2nd top selling bull in the 1952 Sunbeam sale for \$12,500.00.

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JIM ALLEN, Manager

Fooks Angus Farms
Camden, Arkansas



PRINCE 46th of ESSAR

A Grandson of Master Prince 2nd, and out of one of the Greatest Cows of the Breed, Miss Blackcap 6th of Essar, a 7 Times Grand Champion Cow.



FOOKS PRINCE 13th

A grandson of Barbara M. of Anoka, an International Junior Champion Cow. Junior Champion Bull, Arkansas State Fair, 1951. 2nd, Texas State Fair, Dallas, 1951. 4th, American Royal, Kansas City, 1951; 2nd, Fort Worth, 1952 (Beaten by the 1951 International Reserve Junior Champion Bull).

ATTEND THIS SALE CIRCUIT: { March 9—Birdeye Angus Farms, Birdeye, Arkansas
March 10—Fooks Angus Farms, Camden, Arkansas

Angus "Folks" are always welcome at "Fooks" Angus Farms
Private Treaty Sales at all Times

JIM ALLEN, Manager

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National Western Stock Show

IDEAL weather, a new high record price of \$3.40 per pound for the grand champion steer, the largest number of entries in the history of the show and the greatest Aberdeen-Angus show ever held west of the Mississippi were just a few of the highlights of the National Western Stock Show held at Denver January 16-25.

The grand champion steer of the show was a Hereford shown by Father Flanagan's Boy's Home, Boy's Town, Neb. It sold for \$3.40 per pound to the Bassett Hotel and Range Cafe, Bassett, Neb.

The reserve grand champion steer was an Aberdeen-Angus shown by Ruth Ann Harden, Nunn, Colo. It sold for \$2 per pound to the Platt Packing Company for the Flamingo Hotel of Las Vegas, Nev.

The grand champion carload of fat cattle were Herefords shown by Father Flanagan's Boy's Home. They sold for \$48 per cwt. to the King Super Stores of Denver. The reserve grand champions, also Herefords shown by Father Flanagan's Boy's Home sold at \$35 per cwt. by Armour & Co. for Lindner Packing Co. of Denver.

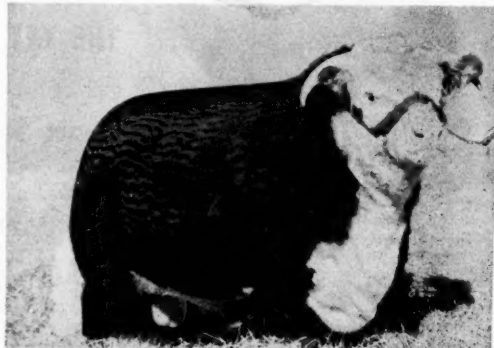
The champion carload of feeder steers were Shorthorns shown by Josef Winkler & Sons, Castle Rock, Colo. They sold for \$52 per cwt. to Ray Thompson, Yorkville, Ill. A load of Herefords which stood second to the champions and shown by Silver Spur Ranches, Encampment, Wyo., were the reserve cham-

pions. They sold for \$50 per cwt. to Albert Luft, Sterling, Colo. J. J. Hadley, North Platte, Neb., showed the champion Aberdeen-Angus feeders, which sold for \$43 per cwt. to Vandermere Farms, Morrisonville, Ill.

The Hereford Show

Upwards of 200 cattle were entered in the Hereford show, said by reliable authorities to be the strongest representation of the breed ever entered at the National Western. In one class 50 head were entered and two classes numbered around 30. Don Good, Manhattan, Kans., Glen Bratcher, Stillwater, Okla.,

TR Zato Heir 88th. champion Hereford bull, National Western Livestock Show, owned by Turner Ranch, Sulphur, Okla. The bull sold for \$42,000, the second highest price ever recorded at the National Western, to Straus Medina Hereford Ranch, San Antonio, Texas.

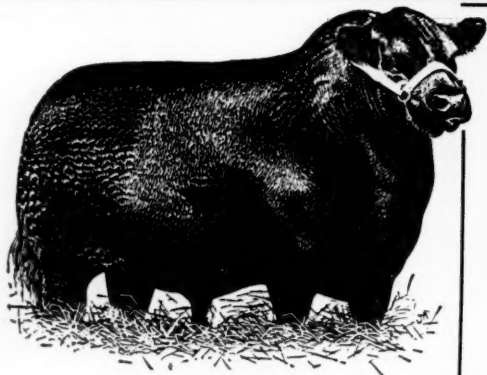


and Robert H. Black, Morgantown, W. Va., judged the show.

The champion bull of the show was a senior yearling, TR Zato Heir 88th, shown by Turner Ranch, Sulphur, Okla. He was champion at the National Hereford show at Tulsa. A summer yearling, shown by Woody Hereford Ranch, Barnard, Kans., Prince Larry C, was the reserve champion.

Milky Way Hereford Ranch, Phoenix, Ariz., showed the champion female, MW Zatos Larryana 4th as well as the reserve champion, MW Zatos Larryana 10th. Both won similar honors at the recent Arizona National Livestock Exposition.

Turner Hereford Ranch topped the get of sire class with the get of TR Zato Heir.



150
REGISTERED
Angus Bulls

Circle MAR. 23 on your calendar

RANGE BULL SALE

AT CLOVIS, NEW MEXICO

Make your plans now to be at Clovis on March 23rd. The finest Angus bulls, carefully selected from New Mexico's leading herds, all Champion quality with fine blood lines, go on the auction block. Don't you miss it . . . we'll be looking for you.

Lloyd Otten, Auctioneer

**New Mexico Aberdeen-Angus
Cattlemen's Association**

P. O. BOX 174 • ALBUQUERQUE, N. M.

Wayne Burford, Pres.; W. G. Kenyon, V.-Pres.; Ed Mead, Sec.-Treas.



TWELFTH ANNUAL SALE

FEB. 26, 1953 ★ BUFFALO, OKLAHOMA

At the Fair Grounds 12 Noon

Show: Open Class and Pens 1:00 p. m. February 25, 1953
Futurity 9:00 a. m. February 26, 1953

JUDGE—Don Good, Manhattan, Kansas

Annual Meeting: 7:00 p. m., February 25, 1953

Selling: 72 BULLS ★ 89 FEMALES

72 bulls—All serviceable age. By far the best group of bulls this association has ever offered for sale. 28 of them in the futurity group that are definitely herd bull prospects. 44 in the open show that are all serviceable, not as highly fitted, well bred and the kind

that will sire 30 cent calves instead of the 16 cent kind. 89 females—Bred and open females of the right kind. 24 of these are in the futurity and foundation females. 33 will sell in the open single lot sale and 32 will sell in pens of 3 to 5. Excellent blood lines and popular families.

Consignors:

Ralph Baird	Woodward, Okla.	Ward & Mensen	Highland, Kans.	Bill R. Anderson	Ashland, Kans.
Chester I. Bare & Son	Protection, Kans.	Unruh Bros.	Hillsboro, Kans.	Truman Selzer	Protection, Kans.
C. T. Eubank & Son	Coates, Kans.	Clark Mathers	Miami, Texas	Fischers Wheatbowl Farm	Hooker, Okla.
Darrel Morris	Gray, Okla.	Horace Eubank	Coates, Kans.	LaVerne Burris	May, Okla.
Kenneth Arthur	Capron, Okla.	A. J. Gorges	Fall River, Kans.	Henry Gutteridge & Son	Liberal, Kans.
Doyle Heft & Sons	Coldwater, Kans.	G. W. & Ada C. Caldwell	Harlan, Kans.	Alvin Norquist	Abbeyville, Kans.
Lakeview Farms	Woodward, Okla.	Dean Walls	Floydada, Texas	Paul Phillips	Mooreland, Okla.
Floyd M. Scarlett	Harper, Kans.	Verle Harger	Buffalo, Okla.	Bill Schrock	Kiowa, Kans.
Harvey Hall	Pierceville, Kans.	Cecil C. Crooks	May, Okla.	Edward E. Fischer	Optima, Okla.
Ronald Care	Harmon, Okla.	O'Dell G. Daniels	Goodwell, Okla.	Edward Blair	Gage, Okla.
Double C Angus Farms	Logan, Okla.	Roy G. Nelson	Goltry, Okla.	Sam F. Meyers & Son	Seiling, Okla.
Irwin A. Larkey	Enid, Okla.	Ivanhoe Angus Farms	Follett, Texas	Ernest Fischer	Guymon, Okla.
Bryan D. Miller	Forgan, Okla.	Clyde R. Bradford	Happy, Texas	Lloyd W. Rhodes	Protection, Kans.
Gene Gates	Coldwater, Kans.	Lowland Farms	Ft. Supply, Okla.	Creek Valley Farm	Fall River, Kans.
Panhandle A&M College	Goodwell, Okla.	Loy Edwards	Gage, Okla.	L. H. Bowie & Son	Frisco, Texas
J. S. & Bill Logston	Hitchland, Texas	Roger Pearson	Perryton, Texas	Orchard Hill Farms	Enid, Okla.
WRS Angus Farms	Hutchinson, Kans.	Don Hildebrand	Fowler, Kans.	Sunflower Farms	Everest, Kans.

Auctioneers: Ray Sims, Belton, Missouri, and Gene Watson, Hutchinson, Kansas

Benny Scott for THE CATTLEMAN

For Catalog, Write Dale Engler, Burns, Kansas



For Reservations, Write Bill Bland, Buffalo, Okla.

Sale Headquarters

Del Royce Hotel, Buffalo, Okla.

Others among the first prize winners included Dudley Bros., Comanche, Texas; Nance Hereford Ranch, Canyon, Texas; Roy R. Largent & Sons, Merkel, Texas; Circle A Hereford Farm, Morris, Ill.; Earl Guitlar, Abilene, Texas; Peterson Bros., Elko, Nevada; Fulwiler Herefords, Abilene, Texas; and Painter Herefords, Denver, Colo.

Awards by classes to five places follow:

Two-Year-Old Bulls (9 shown): 1. Dudley Bros., Comanche, Texas, on DB Larry Domino 34th; 2. Foster Farms, Rexford, Kans., on FF Alpine C. 28th; 3. Field & Munis, Gunnison, Colo., on H. Royal Mixer; 4. CK Ranch, Brookville, Kans., on CK Crustynine 17th; 5. Foster Farms on FF Proud Duke.

Senior Yearling Bulls (16 shown): 1. Turner Ranch, Sulphur, Okla., on TR Zato Heir 88th; 2. Turner Ranch on TR Zato Heir 88th; 3. Arledge Ranch, Seymour, Texas, on BR Proud Mixer

20th; 4. Jones Hereford Ranch, Rhome, Texas, on JHR Larry Mixer 2nd; 5. Suncrest on S. Super Regality.

Junior Yearling Bulls (24 shown): 1. Milky Way Hereford Ranch, Phoenix, Ariz., on MW Dandy Larry 24th; 2. Painter Hereford Ranches, Denver, Colo., on PHR Double Dandy 37th; 3. CK Ranch on CK Crusty 107th; 4. Turner Ranch on TR Zato Heir 157th; 5. Milky Way on MW Prince Larry 99th.

Summer Yearling Bulls (30 shown): 1. Woody Hereford Ranch, Barnard, Kans., on Prince Larry C; 2. Wyoming Hereford Ranch, Cheyenne, Wyo., on WHR Target 19th; 3. Painter on PHR Dandy Larry 24th; 4. Johnston's Squarebilt Herefords, Folsom, N. M., on JJ Prince Publican 7th; 5. Jones on JHR Larry Mixer 4th.

Senior Bull Calves (30 shown): 1. Nance Hereford Ranch, Canyon, Texas, on HCR Super Larry 27th; 2. W. J. Largent & Sons, Merkel, Texas, on MW Larry Mixer 66th; 3. CK Ranch on CK Crusty 362nd; 4. Painter on PHR Crusty 12th; 5. Fulwiler Hereford, Abilene, Texas, on FHR Proud Mixer 46th.

Junior Bull Calves (32 shown): 1. Roy R.

Largent & Sons, Merkel, Texas, on LS Royal Mixer 16th; 2. Turner Ranch on TR Zato Heir 262nd; 3. W. J. Largent & Son on Publican Domino 27th; 4. Fulwiler on FHR Publican Mixer; 5. A. J. Mixbals & Sons, Dysart, Iowa, on Tama Mixer Gwen 2nd.

Summer Bull Calves (50 shown): 1. Woody on Prince Larry W 6th; 2. Fulwiler on FHR Larry Mixer 7th; 3. Earl Guitlar, Abilene, Texas, on EG Royal Mixer 47th; 4. Roy R. Largent & Sons, on LS Pr. Publican 180th; 5. Johnston's Squarebilt Herefords on JA Wilton Mixer 3rd.

Champion Bull: Turner Ranch on TR Zato Heir 88th.

Reserve Champion Bull: Woody Hereford Ranch on Prince Larry C.

Three Bulls (12 shown): 1. Turner; 2. Roy R. Largent; 3. Milky Way; 4. Suncrest; 6. Painter.

Two Bulls (12 shown): 1. Turner; 2. Woody; 3. Milky Way; 4. Roy R. Largent; 5. Suncrest.

Two-Year-Old Heifers (7 shown): 1. Circle A Hereford Farm, Morris, Ill., on CA Larryette 14th; 2. Double M Hereford Ranch, Adams, Ore., on MM Larry Royal 106th; 3. CK Ranch on CK Cameo 115th; 4. WHR on WHR Lady Mixmore 17th; 5. Circle A on CA Larryette 10th.

Senior Yearling Heifers (11 shown): 1. Milky Way on MW Zatos Larryanna 4th; 2. CK Ranch on CK Cora Kay 2nd; 3. WHR on WHR Lady Mixmore 20th; 4. Arledge on Miss BR Mixer 16th; 5. Turner on TR Zato Heir 124th.

Junior Yearling Heifers (17 shown): 1. Earl Guitlar on EG Royal Lady 253rd; 2. Suncrest Hereford Ranch, Phoenix, Ariz., on FT Proud Princess 86th; 3. Barret Hereford Ranch, Comanche, Texas, on WB Ladymix 11th; 4. Foster on Delford Lady 4th; 5. Arledge on Miss BR Mixer 20th.

Summer Yearling Heifers (30 shown): 1. Peterson Bros., Elko, Nev., on Lady Mixer 27th; 2. Milky Way on MW Miss Blue Bell 15th; 3. Milky Way on MW Princess Larry 113th; 4. Turner on TR Zato Heir 159th; 5. Nance on Miss Bacc 442nd.

Senior Heifer Calves (25 shown): 1. Fulwiler on FHR Lady Mixer 50th; 2. Suncrest on S. Silver Lady 21st; 3. McBride Bros., Blanket, Texas, on Mixer Gavenette 324th; 4. Wilbur Drybread, Valentine, Neb., on Silver Princess 7th; 5. Circle A on CA Larryette 53rd.

Junior Heifer Calves (26 shown): 1. Painter on PHR Dandy Miss 24th; 2. Boyd Korb, Burr Oak, Kans., on BK Lady Lill 2nd; 3. Johnston's Squarebilt Herefords on JJ Blue Bonnet Dom. 15th; 4. Turner on TR Zato Heir 254th; 6. McBride on LS Duchess Mixer 10th.

Summer Heifer Calves (39 shown): 1. Milky Way on MW Zatos Larryanna 10th; 2. Fulwiler on WHR Larry Jane; 3. Barret of WB Larryanna 5th; 4. W. J. Largent on Blue Bonnet Domino 21st; 5. Milky Way on MW Zatos Larryanna 11th.

Champion Hereford Female: Milky Way on MW Zatos Larryanna 4th.

Reserve Hereford Champion Female: Milky Way on MW Zatos Larryanna 10th.

Two Females (20 shown): 1. Milky Way; 2. Fulwiler; 3. Circle A; 4. Suncrest; 5. CK Ranch.

Get of Sire (15 shown): 1. Turner on TR Zato Heir; 2. Milky Way on Zatos Aristocrat; 3. Roy R. Largent on U. Royal Mixer 28th; 4. Fulwiler on FHR Proud Mixer 1st; 5. Earl Guitlar on Proud Mixer 57th.

Junior Get of Sire (10 shown): 1. Roy R. Largent on U. Royal Mixer 28th; 2. Milky Way on Zatos Aristocrat; 3. Fulwiler on FHR Proud Mixer 1st; 4. Korb on NB Royal Duke; 5. Drybread on DF Silver Domino 50th.

Pair of Calves (15 shown): 1. Milky Way; 2. Roy R. Largent; 3. 5. Fulwiler; 4. Turner.

Pair of Yearlings (10 shown): 1. 4. Milky Way; 2. Suncrest; 3. Painter; 5. WHR.

The Hereford Sale

SUMMARY

155 bulls	\$50,470; avg.	\$3.551
54 females	\$7,915; avg.	1.073
209 head	608.385; avg.	2.911

The sale of a bull at \$42,000, while not a record price but second top price of all times, featured the Hereford sale. The bull, TR Zato Heir 88th, owned by Turner Ranch, Sulphur, Okla., was champion of the open show and one of the most popular bulls ever sold at the National Western. The buyer was Straus Medina Hereford Ranch, San Antonio, Texas. Another son of Zato Heir, TR Zato Heir 85th, sold for \$26,500 to Long Meadow Ranch, Prescott, Ariz. He stood second in class to the champion. A seven-eighths brother of the champion, TR Zato Heir 262nd, sold for \$29,000 to Hi Point Farms, Romeo, Mich. TR Zato Heir 137th, also consigned by Turner

Selling at San Antonio February 23 Two top Angus Females

- One a Portlethen Lucy
- One an Elba Tweeny

We have several good, rugged, service age bulls
for sale at the farm

KEEP Our Annual Sale Date in Mind—
APRIL 20 at the farm.

SONDRA-LIN STOCK FARM

J. V. HAMPTON
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FORT WORTH, TEXAS

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Introducing our chief sire:

★ **BANDOLIER OF MAHRAPO**, a good son
of Bardolier of Anoka that traces three times to the famous
Bardolier of Anoka.

We now have for sale at the farm a few open heifers of breeding age, also a selection of good quality bulls ready for heavy service.

You are invited to visit us.

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PASTURE FITTED REGISTERED CATTLE

Select your foundation herd and replacements from Association Sales where you have large numbers of well-bred good individuals in the right condition to select from. The breeding you prefer at the right prices will be in these sales. Buy the kind that are ready to turn in the pasture and start making you money. Open or bred heifers, bred cows, cows with calves, herd bull prospects, and range bulls and you set your price. The economical way to get in the registered Angus business!

March 14, 1953

Northeast Texas Angus Ass'n

Pasture Fitted Sale

Sulphur Springs, Texas

10 Bulls — 1 P. M. — 90 Females

Emory Wright, Yantis, Texas — Sale Chairman

April 4, 1953

Lower Panhandle Angus Ass'n

Pasture Fitted Sale

Memphis, Texas

20 Bulls — 1 P. M. — 40 Females

Clifford Farmer, Memphis, Texas—Sale Chairman

April 2, 1953

Blackland Area Angus Ass'n

Pasture Fitted Sale

Temple, Texas

5 Bulls — 1 P. M. — 60 Females

Findley Brewster, Temple, Texas — Sale Chairman

April 21, 1953

Red River Angus Ass'n

Pasture Fitted Sale

Wichita Falls, Texas

15 Bulls — 1 P. M. — 85 Females

C. W. Chandler, Nocona, Texas—Sale Chairman

April 3, 1953

West Texas Angus Ass'n

Pasture Fitted Sale

Texas Tech College, Lubbock, Texas

20 Bulls — 1 P. M. — 50 Females

Stanley Anderson, A. H. Dept., Texas Tech College, Lubbock — Sale Chairman

May 9, 1953

East Texas Angus Ass'n

Pasture Fitted Sale

Palestine, Texas

15 Bulls — 1 P. M. — 75 Females

R. H. Pickle, Jr., Palestine, Texas—Sale Chairman



Dr. Luther M. Watson, Pres.
Austin, Texas

May 23, 1953

Gulf Coast Angus Ass'n

Pasture Fitted Sale

Katy, Texas

20 Bulls — 1 P. M. — 60 Females

J. M. Rutta, Columbus, Texas — Sale Chairman



Tommie E. Stuart, Secy.
105 W. Henderson
Cleburne, Texas

Ranch, sold for \$8,350, the four head netting \$105,850.

Woody Hereford Ranch, Barnard, Kans., scored the second top when Prince Larry C, the reserve champion of the show, by W Larry Domino, sold for \$35,400 to Hammon Hereford Ranch, Wichita Falls, Texas.

Five of the seven class winners in the bull division were in the sale. Milky Way Hereford Ranch, Phoenix, Ariz., sold

the top junior yearling, MW Dandy Larry 24th, for \$21,500 to Hayfields Farm, Cockeysville, Md.; Roy R. Largent & Sons, Merkel, Texas, sold the first junior bull calf, LS Royal Mixer 16th, for \$17,000 to O. C. Sykes & Son, Ballinger, Texas; Woody Hereford Ranch sold the first prize summer bull calf, Prince Larry W 6th, for \$12,600 to Steve Holman & Son, Dodson, Mont.

Jones Hereford Ranch, Rhome, Texas,

sold two bulls, JHR Larry Mixer 4th, at \$11,250 to Finley Hereford Ranch, Center, Colo., and JHR Larry Mixer 2nd at \$10,000 to JA Ranch, Palo Duro, Texas.

W Battle Intense, consigned by Wiese & Sons, Manning, Ia., sold to Wallop Herefords, Big Horn, Wyo., for \$20,000. MW Prince Larry 103rd, consigned by Milky Way, sold to Herbert Chandler, Baker, Oregon, for \$13,500.

The Aberdeen-Angus Show

Nearly 900 head of Aberdeen-Angus cattle from herds in 13 states presented the greatest aggregation of Black cattle ever gathered at one show. Outstanding breeding herds from over the nation were in the competition. The show was judged by Floyd Dievert, Danville, Ill.; Dale Fletcher, Pine Plains, N. Y., and Tim Pierce, Creston, Ill.

Eileenmere 1550th, shown by J. Garrett Tolan Farms, Pleasant Plains, Ill., was named senior and grand champion bull, reserve honors going to the junior champion, Prince E & B 25th, owned by Enoch and Bob Johnson, Arthur, Iowa. Wilton Farms, Davenport, Iowa, showed the reserve senior champion, Bandolier 170th of Wilton and Simon Angus Farms, Madison, Kans., showed the reserve junior champion, Prince of TT 2nd.

Red Oak Farms, Rocky Comfort, Mo., showed the junior and grand champion female, Miss Georgina of ROF and Tolan Farms showed the reserve junior and reserve grand champion, Lady Banmere. Tolan Farms also showed the senior champion, White Gate's Edwina and R. T. and Mel Davis, Wheatridge, Colo., showed the reserve senior champion, Beulah 2nd of Shadow Isle.

Wilton Farms showed the winning get of sire, the get of Bandolier 123rd of Wilton.

Awards by classes to five places follow:

Two-Year-Old Bulls (22 shown): 1, J. Garrett Tolan Farms, Pleasant Plains, Ill., on Eileenmere 1550; 2, Wilton Farms, Davenport, Iowa, on Bandolier 170th of Wilton; 3, F. M. Bradley & Sons, Avon, Ill., on Bradolier 40th; 4, Penney & James, Hamilton, Mo., on Homeplace Eileenmere 150th; 5, Penney & James on Homeplace Eileenmere 183rd.

Senior Yearling Bulls (37 shown): 1, William C. Ackard, Denver, Colo., on Harken's Bell Box 107th; 2, J. Garrett Tolan Farms on Bandoliermere 83rd; 3, Shoemaker Farms, Aleo, Ill., on Resolien 2nd; 4, R. T. & Mel Davis, Wheatridge, Colo., on Prince of Red Gate 19th; 5, F. M. Bradley & Sons on Bradolier 81st.

Junior Yearling Bulls (32 shown): 1, Enoch & Bob Johnson, Arthur, Iowa, on Prince E & B 25th; 2, Norm Smith, Larkspur, Colo., on Bandolier 2 N; 3, Simon Angus Farm, Madison, Kans., on Everbest Prince 92nd of SAF; 4, Knobby Hills Farms, Clyde, Mich., on Sir Elba's Elton K. H. F.; 5, Shady Lane Farms, Clear Lake, S. D., on Prince 216 of Shady Lane.

Summer Yearling Bulls (36 shown): 1, Simon Angus Farm on Prince TT 2nd; 2, Wilton Farms on Bandolier 523rd of Wilton; 3, William C. Ackard on Eileenmere ACC 77th; 4, J. Garrett Tolan Farms on Eileenmere 1150th; 5, Simon Angus Farm on Everbest Prince 100th of SAF.

Senior Bull Calves (15 shown): 1, Penney & James on Homeplace Eileenmere 363rd; 2, Wilton Farms on Bandolier 300th of Wilton; 3, Penney & James on Homeplace Eileenmere 375th; 4, Penney & James on Homeplace Eileenmere 374th; 5, J. Garrett Tolan Farms on Bandoliermere.

Junior Bull Calves (14 shown): 1, Red Oak Farms on Black Peer of Red Oak 25th; 2, F. M. Bradley & Sons on Bradolier 141st; 3, J. Garrett Tolan Farms on Eileenmere 1150th; 4, Red Oak Farms on Black Peer of Red Oak 23rd; 5, Simon Angus Farm on Peer 151st of SAF.

Summer Junior Bulls (10 shown): 1, Simon Angus Farm on Prince T 160th of SAF; 2, Blue Top Farm, Remsen, Iowa, on Quality Event 192nd; 3, Great Oaks Stock Farms, Rochester, Mich., on Great Oaks Lucy's Prince; 4, Shady Lane Farms on Elgamer 144th of Shady Lane; 5, Simon Angus Farms on Prince T 155th of SAF. **Champion Senior Bull:** J. Garrett Tolan Farms on Eileenmere 1550.

Dunraven



ABERDEEN-ANGUS CATTLE

Attention Commercial Breeders!

Ranch

We have always contended that the ultimate end of all cattle operations was to put better meat on the table. We are constantly striving to improve the quality of our cattle—to raise range bulls for the commercial breeder that will produce better feeder and stocker calves. Toward that goal, we recently acquired the excellent imported bull, HALKON OF AULDICH. Here is his record at the 1952 International Livestock Exposition at Chicago.

Against all beef breeds, one of his calves placed second in the junior yearling class of carcass steers on hoof, and was also awarded second place in that class after slaughter. Another of his calves placed second in the other classification of carcass steers on hoof, that of summer yearling steers.

It will be two years before we have any HALKON calves for sale, but we do have some youngsters on the place now that are well proportioned with excellent quarters that are ready to work for a lifetime AND are realistically priced.

YOU ARE PAYING FOR A GOOD BULL SO WHY NOT HAVE ONE?

James C. Tucker & Son, Owners - Buda, Texas



ANNUAL

BULL SALE

MONDAY

75 Head FEBRUARY 23

Selected From Over 400

Yes, this is one of the greatest offerings of superior quality bulls that have ever been offered. They were selected from over 400 head of the Association's finest. For further details write Secretary-Manager, Forrest Lemons for FREE catalog. Breeding is mostly Eileenmere, Sunbeam and Bandolier. Sale to be held at the Central Illinois Association pavilion located midway between Peoria and Bloomington, Ill. Time 12 noon.

Central Illinois Angus Breeders Assn.

Congerville — Forrest Lemons, Sec'y-Mgr. — Illinois

Reserve Champion Senior Bull: Wilton Farms on Bandolier 170th of Wilton.

Champion Junior Bull: Enoch & Bob Johnson on Prince E. & B. 25th by Prince Lakewood 25th.

Reserve Champion Junior Bull: Simon Angus Farm on Prince of TT 2nd by Prince 105th of TT.

Grand Champion Bull: J. Garrett Tolan Farms on Ellensmere 1550.

Reserve Grand Champion Bull: Enoch & Bob Johnson on Prince E. & B. 25th.

Five Bulls (9 shown): 1, J. Garrett Tolan Farms; 2, Simon Angus Farm; 3, Penney & James; 4, F. M. Bradley & Sons; 5, Shady Lane Farms.

Three Bulls (12 shown): 1, Wilton Farms; 2, Simon Angus Farm; 3, F. M. Bradley & Sons; 4, Penney & James; 5, Simon Angus Farm.

Two Bulls (19 shown): 1, J. Garrett Tolan Farms; 2, Simon Angus Farm; 3, Wilton Farms; 4, Penney & James; 5, Simon Angus Farm.

Two-Year-Old Heifers (13 shown): 1, R. T. and Mel Davis on Beulah 2nd of Shadow Isle; 2, J. Garrett Tolan Farms on Pride Parade; 3, Penney & James on Homeplace Queen Mother 40th; 4, Shady Lane Farm on Peg O of Shady Lane; 5, Penney & James on Homeplace Bal Blackbird 18th.

Senior Yearling Heifers (16 shown): 1, J. Garrett Tolan Farms on White Gate's Edwina; 2, Penney & James on Homeplace Ellensmere 49th; 3, Penney & James on Homeplace Kilderica 5th; 4, J. Garrett Tolan Farms on W. G. Rosebud Pride; 5, J. Garrett Tolan Farms on Miss Bunn.

Junior Yearling Heifers (39 shown): 1, Red Oak Farms on Miss Georgina of R. O. F.; 2, Penney & James on Homeplace Burgess 26th; 3, R. T. & Mel Davis on Rally Blackcap 43rd; 4, Penney & James on Homeplace Everica 10th; 5, D. C. Williams & Sons on Miss McH Barbara OR 20th.

Summer Yearling Heifers (34 shown): 1, El Jon Farms, Rose Hill, Iowa, on Blueblood Lady S.; 2, J. Garrett Tolan Farms on Queen Tolan; 3, Enoch & Bob Johnson on Queen Marie 22nd; 4, Penney & James on Homeplace Eiseric 22nd; 5, Simon Angus Farm on Blackcap Bessie 178th of SAF.

Senior Heifer Calves (23 shown): 1, J. Garrett Tolan Farms on Lady Banner; 2, Penney & James on Homeplace Blue Lady 2nd; 3, J. Garrett Tolan Farms on Taulinemer 11th; 4, Great Oaks Stock Farms on Elba 28th of Great Oaks; 5, Penney & James on Homeplace Eiseric 17th.

Junior Heifer Calves (23 shown): 1, George C. and Ruby Watson on Eldorene W.W.A.; 2, El Jon Farms on Edwina B 13th; 3, Wayland Hopley Farms, Atlanta, Iowa, on Bummer Proudmore; 4, Simon Angus Farm on Georgina 251st of SAF; 5, Hacienda De Los Reyes, Selma, Cal., on Hacienda's Elba Erica 2nd.

Summer Junior Heifers (16 shown): 1, Wilton Farms on Blackbird of Wilton 50th; 2, El Jon Farms on Evening Erica 57th; 3, John M. Sheets, Maquoketa, Iowa, on Jilt of Awoi 5th; 4, Simon Angus Farm on Gammer 279th of SAF; 5, WRS Angus Farms, Hutchinson, Kans., on WRS Erica's Edella.

Champion Senior Female: J. Garrett Tolan Farms on White Gate's Edwina.

Reserve Champion Senior Female: R. T. & Mel Davis on Beulah 2nd of Shadow Isle.

Champion Junior Female: Red Oak Farms on Miss Georgina of R. O. F.

Reserve Champion Junior Female: J. Garrett Tolan Farms on Lady Banner.

Grand Champion Female: Red Oak Farms on Miss Georgina of R. O. F.

Reserve Grand Champion Female: J. Garrett Tolan Farms on Lady Banner.

Get of Sire (14 shown): 1, Wilton Farms; 2, Penney & James; 3, Simon Angus Farm; 4, F. M. Bradley & Sons; 5, Shady Lane Farms.

Junior Get of Sire (11 shown): 1, Penney & James; 2, Simon Angus Farm; 3, Wilton Farms; 4, Red Oak Farms; 5, Wayland Hopley Farms.

Pair of Females (17 shown): 1, J. Garrett Tolan Farms; 2, Penney & James; 3, J. Garrett Tolan Farms; 4, Penney & James; 5, El Jon Farms.

Pair of Yearlings (13 shown): 1, Enoch and Bob Johnson; 2, Simon Angus Farm; 3, J. Garrett Tolan Farms; 4, Penney & James; 5, Wilton Farms.

Pair of Calves (16 shown): 1, Penney & James; 2, Penney & James; 3, Wilton Farms; 4, Simon Angus Farm; 5, Great Oaks Stock Farm.

Produce of Dam (7 shown): 1, Penney & James; 2, Wilton Farms; 3, R. T. & Mel Davis; 4, Simon Angus Farm; 5, F. M. Bradley & Sons.

Best Ten Head (15 groups shown): 1, J. Garrett Tolan Farm.

The Aberdeen-Angus Sale

SUMMARY

73 bulls	\$ 65,875; avg.	\$962
58 females	48,125; avg.	839
131 head	114,000; avg.	870

A top price of \$5,500 was scored in both divisions of the Aberdeen-Angus sale. Bill Ackard, Denver, sold Harken's Bell Boy 107th, First prize winner in the

senior yearling bull class, to Frank Neville, Loveland, Colo., as well as a son of Homeplace Ellensmere 77th, to Harold and Pearl Bohlender, LaSalle, Colo., for \$3,100.

Hays Ranch, Kerrville, Texas, bought the top female, Gammer Ermine DD 12th, by Prince Juan of Red Gate 3rd, consigned by R. T. and Mel Davis, Wheatridge, Colo. Green Valley Farms, Liberty, Mo., sold Gammer TT 2nd, with a breeding privilege, to A. Bruening, Higinville, Mo., for \$4,700, and R. T. and Mel Davis, Wheatridge, Colo., paid \$3,500 for Chimera of Wheatland 21st, consigned by Wheatland Farm, Chapman, Kans.

The Shorthorn Show

Increased entries and improved quality were noted in the Shorthorn show.

Eighteen herds from seven states were represented in the competition. Harold Hofstrand, Leeds, North Dakota, made the placings.

Hollis Hanson, Connorsville, Ind., showed the senior and grand champion bull, HHF Mandarin Bounce, and Mathers Bros., Mason City, Ill., showed the junior and reserve grand champion, Leveldale News Flash.

George Struve & Sons, Manning, Ia., showed the reserve junior champion, Marrellbar Duplicator, and Leveldale Basis, shown by Mathers Bros., was the reserve senior champion.

Mathers Bros. showed the senior and grand champion female, Leveldale Rothes Queen, and the reserve grand and junior champion, Leveldale Victoria. The reserve senior champion was Edellyn Bon-

FOR SALE

10 excellent registered Angus heifers bred to the many times champion Prince Oldfield of Ferndale, and to a grandson of Prince Eric of Sunbeam.

Not cheap but real foundation type. See them at 4 M during the Fort Worth Show

Luther T. McClung
Registered and Commercial

Mail Address:
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Texas

ABERDEEN-ANGUS CATTLE

ANGUS FOR SALE

We now have for sale a number of good quality range

bulls of serviceable age. Also young cows

with calves at side

SEE THEM AT THE FARM

MATHES

Registered Aberdeen-Angus Cattle



Stock Farm

Located 2 Miles South of Arlington, Texas

Charles R. Mathes, Owner
Harold Reynolds, Manager
Telephone AR 4655-2

ny Rothes 5th, shown by Thos. E. Wilson, Wilson, Ill., and Idylweiss Nonpareil 2nd, shown by John R. Cummings & Son, Elizabeth, Colo., was reserve junior female.

Awards by classes to five places follow:

Two-Year-Old Bulls (3 shown): 1. B. Hollis Hanson, Connorville, Ind., on Sunset Bounce 25th; 2. Femco Farms, Breckenridge, Minn., on Femco Prince Royal 3rd; 3. Lynnwood Farm, Carmel, Ind., on Lynnwood Beacon X.

Senior Yearling Bulls (6 shown): 1. Hanson on H.H.F. Mandarin Bounce; 2. Mathers Bros., Mason City, Ill., on Leveledale Basis; 3. Femco on Camson Prince Bob; 4. Lynnwood on Carona Fascination; 5. Claussen Bros., Spencer, Ia., on Goldfinders Command; 6. Thos. E. Wilson, Wilson, Ill., on Edellyn Royal Leader 14th.

Junior Yearling Bulls (7 shown): 1. Mathers on Leveledale News Flash; 2. Femco on Camson Better News; 3. W. C. Anderson & Son, West Liberty, Ia., on Marnac Destiny 8th; 4. Wilson on Edellyn Royal Leader 14th; 5. John R. Cummings & Son, Elizabeth, Colo., on Braemore Starry Archer 54th.

Summer Yearling Bulls (9 shown): 1. George Struve & Sons, Manning, Ia., on Mareilbar Duplicator; 2. Claussen on C. R. Gold Max 7th; 3. Hanson on Strowan Souvenir; 4. Cummings on Idylweiss Aspiration; 5. Lynnwood on Lynnwood Graduate.

Senior Bull Calves (9 shown): 1. Anderson on W. L. Bank Standard; 2. Struve on Schaner Royal Leader 14th; 3. Wilson on Edellyn Pig Mercury; 4. Mathers on Leveledale Climax; 5. Wilson on Edellyn Royal Leader 15th.

Junior Bull Calves (12 shown): 1. Hanson on H.H.F. Pathfinder Bounce; 2. Mathers on Leveledale Corrector; 3. Femco on Femco Prince Royal 27th; 4. Anderson on W. L. Bank Standard 2nd; 5. Claussen on C. B. Grand Max.

Summer Junior Bulls (6 shown): 1. Anderson on Champion Prince; 2. Cummings on ISF Nugget; 3. Mathers on Leveledale Referee; 4. Wilson on Edellyn Banker Mercury; 5. Claussen on Goldfinders Command 2nd.

Senior and Grand Champion Bull: Hanson on H.H.F. Mandarin Bounce.

Junior and Reserve Grand Champion Bull: Mathers on Leveledale News Flash.

Reserve Senior Champion Bull: Mathers on Leveledale Basis.

Reserve Junior Champion Bull: Struve on Mareilbar Duplicator.

Group of Three Bulls (10 shown): 1. Hanson; 2. Mathers; 3. Struve; 4. Femco; 5. Anderson.

Group of Two Bulls (10 shown): 1. Hanson; 2-5. Mathers; 3. Anderson; 4. Claussen.

FEMALES

Two-Year-Old Heifers (4 shown): 1. Wilson on Edellyn Bonny Rothes 5th; 2. Femco on Femco Lady Victoria; 3. Mathers on Leveledale Crocus 2nd; 4. Cummings on Clara Belle 32nd.

Senior Yearling Heifers (8 shown): 1. Mathers on Leveledale Rothes Queen; 2. Hanson on H.H.F. Gold Bub B; 3. Lynnwood on West Hatton Lavender 10th; 4. Femco on Femco Lavender; 5. Lynnwood on Lynnwood Gloria 2nd.

Junior Yearling Heifers (4 shown): 1. Mathers on Leveledale Victoria; 2. Anderson on W. L. Rosewood 16th; 3. Claussen on C. B. Clara; 4. Hanson on H.H.F. Nonpareil Beauty B 2nd.

Summer Yearling Heifers (12 shown): 1. Cummings on Idylweiss Nonpareil 2nd; 2. Wilson on Edellyn Bonny Rothes 8th; 3. Claussen on Violeta Princess 123rd; 4. Mathers on Leveledale Augusta 54th; 5. Anderson on W. L. Secret 2nd.

Senior Heifer Calves (16 shown): 1. Mathers on Leveledale Blythesome 2nd; 2. Hanson on H.H.F. Doris B. 2nd; 3. Claussen on Mora Eliza; 4. Femco on Femco Rothes Queen 2nd; 5. Mathers on Leveledale Clipper 5th.

Junior Heifer Calves (12 shown): 1. Mathers on Leveledale Miss Ramsden; 2. Anderson on W. L. Beauty 2nd; 3. Anderson on W. L. Rosewood 14th; 4. Claussen on Missie 15th; 5. Hanson on H.H.F. Rosewood B. 2nd.

Summer Junior Heifers (8 shown): 1. Anderson on W. L. Lovely Victoria; 2. Femco on Femco Miss Ramsden; 3. Mathers on Leveledale Princess 5th; 4. Anderson on W. L. Queen of Beauty 14th; 5. Wilson on Edellyn Annabella 3rd.

Senior and Grand Champion Female: Mathers on Leveledale Rothes Queen.

Junior Champion and Reserve Grand Champion Female: Mathers on Leveledale Victoria.

Reserve Senior Champion Female: Wilson on Edellyn Bonny Rothes 5th.

Reserve Junior Champion Female: Cummings on Idylweiss Nonpareil 2nd.

Get of Sire (8 shown): 1. Anderson on get of N Bar Prince; 2. Hanson on Cruggleton Bounce; 3. Wilson on Edellyn Royal Leader 23rd; 4. Claussen on Killern Max Juggler; 5. Mathers on Aldie Mainliner.

Two Females (10 shown): 1-2. Mathers; 3. Anderson; 4. Wilson; 5. Hanson.

Pair of Yearlings (10 shown): 1-2. Mathers; 3. Hanson; 4. Claussen; 5. Wilson.

Pair of Calves (6 shown): 1-4. Anderson; 2. Hanson; 3-5. Mathers.

Junior Get of Sire (6 shown): 1. Anderson on get of N Bar Prince; 2. Mathers on get of Leveledale Basis; 3. Hanson on Sunset Bounce 25th; 4. Femco on Prince Royal; 5. Claussen on Killern Max Juggler.

The Quarter Horse Show

Nearly 200 horses were entered in the Quarter Horse show which was judged by W. R. R. Cooper, Seymour, Texas, considered by reliable authorities to be the largest show ever held in the Rocky Mountain area.

Poco Bueno, owned by E. P. Waggoner, Fort Worth, was named grand champion stallion, and Buddy Dexter, owned by Jack O'Donahoe, Holliday, Texas, was reserve champion.

O'Donahoe showed the grand champion mare, Buddy Lou, and Ballerina's Dunny, shown by Perry McGlone, St. Joseph, Mo., was reserve champion.

Awards by classes follow:

Stallions Foaled in 1952 (25 shown): 1. Poco Light, E. P. Waggoner, Vernon, Texas; 2. Ambrosia, William B. Coy, Torrington, Wyo.; 3. Lucky Star, John and Mildred Van Sickle, Golden, Colo.; 4. Chuffy, Harry Raven, Ault, Colo.; 5. Dan W. Thomas, Charles B. Davis, Ashland, Kans.

Stallions Foaled in 1951 (20 shown): 1. G-F Tesoro, Ed Honnen, Denver, Colo.; 2. Amigo Dimple, Jack O'Donahoe, Holliday, Texas; 3. Cuter Reed, Cliff Mager, Fort Worth, Texas; 4. Sutherland's Stinky M. R. Q. Sutherland, Kansas City, Mo.; 5. Tom B. Glover, C. E. Hobgood, Lubbock, Texas.

Stallions Foaled in 1950 (10 shown): 1. Poco Champ, Perry McGlone, St. Joseph, Mo.; 2. Geromimo's Cobra, John Ford & Sons, Byers, Colo.; 3. McJoe, Leonard Milligan, Granada, Colo.; 4. Jo's Dickster, Tom Bradbury, Littleton, Colo.; 5. Line Up Too, Vernon Mills, Walsenburg, Colo.

Stallions Foaled in 1949 or Before (16 shown): 1. Poco Bueno, E. P. Waggoner; 2. Buddy Dexter, Jack O'Donahoe; 3. Monsieur Joe, W. C. Brown, Little Rock, Ark.; 4. Little Tom B. Jr., C. E. Hobgood; 5. Pretty Buck, W. T. Waggoner Estate, Vernon, Texas.



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 Edwina
 Bandy Maid Miss Burgess
 Miss Watson
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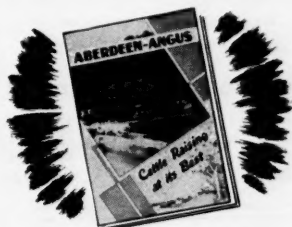
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Champion Stallion: Poco Bueno, E. P. Wag-
goner.

Reserve Champion Stallion: Buddy Dexter, Jack
O'Donohoe.
Mares Foaled in 1952 (36 shown): 1, Rita Buck,
E. P. Waggoner; 2, Poco Marg, Leonard Milligan;
3, Pce Wee Reed, Leonard Milligan; 4, Frogetta,
C. G. Whitcomb, Sterling, Colo.; 5, Sutherland's
Paulette, R. Q. Sutherland.

Mares Foaled in 1951 (28 shown): 1, Buddy
Lou, Jack O'Donohoe; 2, Poco Sandra, E. P. Wag-
goner; 3, Sutherland's Camela Bay, R. Q. Suth-
erland; 4, Poco Lola, E. P. Waggoner; 5, Little
One, Frank and Eugene Carver, Crookston, Neb.

Mares Foaled in 1950 (9 shown): 1, Ballerina's
Dunny, Perry McGlone; 2, Patsy Buck, E. P.
Waggoner; 3, Miss Hussie, Haythorn Land &
Cattle Co., Ogallala, Neb.; 4, Chocolate Chip, Clar-
ence J. Lane, Crawford, Neb.; 5, Miss Pollyanna,
Charlene Coy.

Mares Foaled in 1949 or Before (20 shown): 1,
Poco Lena, G. W. Turpin, Fort Worth, Texas; 2,
Sutherland's Fritzie M. R. Q. Sutherland; 3, Set
Up, Mr. and Mrs. Lawrence W. DeHaan, Platte,
S. D.; 4, My Choice Hodges, Howard Lamoreaux,
Valentine, Neb.; 5, Blaze's Lady McCue, Jerry
Boombower, Bunker Hill, Kans.

Champion Mare: Buddy Lou, Jack O'Donohoe.
Reserve Champion Mare: Ballerina's Dunny,
Perry McGlone.

Gelding Any Age, Three Years and Under (18
shown): 1, Hustler, Tex S. Newton, Longmont,
Colo.; 2, Whitcomb's Wild Bill, C. G. Whitcomb,
Sterling, Colo.; 3, Rusty Buzz, Harry Raven,
Ault, Colo.; 4, L. M. Shuffie, Landon K. Moore,
Raton, N. M.; 5, Jimminy Jam, Don B. Flint,
Colorado Springs, Colo.

Gelding Any Age, Four Years and Over: 1, Dr.
L. R. Gordon Wheeler, Riverside, Calif.; 2,
Snipper W. Don Dodge, Sacramento, Calif.; 3,
Joe Dix E. P. Waggoner; 4, Chuknick, O. G. Hill,
Jr., Hereford, Texas; 5, Billies Pride, Leonard
Milligan.

Champion Gelding: Dr. L. R. Gordon Wheeler.
Reserve Champion Gelding: Hustler, Tex S.
Newton.

Produce of Dam: 1, She'll Win, E. P. Wag-
goner; 2, Chocolate Chip and Wimp's Little
Rascal, Clarence J. Lane, Crawford, Neb.; 3,
Blaze's Bonnie and Blaze's Lady McCue, Jerry
Boombower; 4, Gold Hen, Quentin Semotan,
Steamboat Springs, Colo.; 5, Whit's Sue and
Frogetta, C. G. Whitcomb, Sterling, Colo.

Get of Sire: 1, Poco Bueno, E. P. Waggoner;
2, Pretty Buck, E. P. Waggoner.

Fifty-two horses offered in the Quar-
ter Horse sale sold for an average of
\$322, with a top price of \$1,350 paid by
Cecil Stan, Benkleman, Neb., for Poco
Marg, an outstanding daughter of Poco
Bueno, consigned by Leonard Milligan,
Granada, Colo. C. E. Hobgood, Lubbock,
Texas, sold Tom B. Glover, a sorrel stall-
ion, to Louie Krugman, White River,
S. D., for \$1,000. Other offerings sold
at considerably lower prices.

The Palomino Show

Exhibitors from 10 states were en-
tered in the Palomino show which was
judged by Eldon J. Fairbanks, Pasadena,
Calif.

Floyd M. Megrue, Tehamah, Neb.,
showed the champion stock horse stall-
ion, Gold Link, and E. P. Waggoner,
Vernon, Texas, showed the reserve cham-
pion, Hollywood George. Gold Sweetie,
shown by Judy Raven, Ault, Colo., was
champion stock horse mare, and Goldie
Fire Fly, shown by Z. N. Gollieher, Sei-
bert, Colo., was reserve champion.

H. C. Hill, Madison, Wis., showed the
champion pleasure type stallion, Society
Man, and Art Arnold, Arvada, Colo.,
showed the reserve champion, Kian
Chief. Mischief, shown by Jack Jano-
witz, Lakewood, Colo., was champion
pleasure type mare, and Cuzzin Buzzin,
also shown by Janowitz, was reserve
champion.

Awards follow:

Palominos, Stock Horse Type

Stallions Foaled in 1950 or Before (4 shown):
1, Gold Link, Floyd M. Megrue, Tekamah, Neb.;
2, Hollywood George, E. P. Waggoner, Vernon,
Texas; 3, Jimmy Joe Joe, Robert B. Pearce,
Belen, N. M.; 4, Captain Green, E. L. Watkins &
Son, Venango, Neb.

Champion Stallion: Gold Link, Floyd M. Megrue.
Reserve Champion Stallion: Hollywood George,
E. P. Waggoner.

Mares Foaled in 1951 (2 shown): 1, Gold
Sweetie, Judy Raven, Ault, Colo.; 2, Goldie Fire
Fly, Z. N. Gollieher, Seibert, Colo.

Mares Foaled in 1950 or Before (7 shown): 1,
Carmen Donna, Fred Tabke, Merville, Ia.; 2, Gin-
ger's Golden Lady, Betty Cavanaugh, Bennett,
Colo.; 3, L. M. Butter Fly, Landon K. Moore,
Raton, N. M.; 4, Harbor Belle, Billy Squire, Den-
ver, Colo.

Champion Mare: Gold Sweetie, Judy Raven.

Reserve Champion Mare: Goldie Fire Fly, Z. N.
Gollieher.

Gelding, Any Age (8 shown): 1, Beausoleil, Tex
S. Newton, Longmont, Colo.; 2, Cody Q. John
Theno, Golden, Colo.; 3, Yellow Dude Rorick,
Quincy Demmitt, Meade, Kans.; 4, Chubnick, O.
G. Hill, Jr., Hereford, Texas.

Champion Gelding: Beausoleil, Tex S. Newton.

Pleasure Horse Type

Stallions Foaled in 1951 (2 shown): 1, Kian
Chief, Art Arnold, Arvada, Colo.; 2, Copper Fire
Fly, Z. N. Gollieher; 3, Golden Arab King, Doris
Jean Barney, Byers, Colo.; 4, L. M. Rusty, Dr.
E. M. Davis, Denver, Colo.

Stallions Foaled in 1950 or Before (9 shown):
1, Society Man, H. C. Hill, Madison, Wis.; 2,
Golden Joy Boy, Jack Janowitz, Lakewood, Colo.;
3, Eacrett's Golden Promise, Mr. and Mrs. Allen
Aerett, Wichita, Kans.; 4, Golden Spike, Sam
Henderson, Lacombe, Alberta, Canada.

Champion Stallion: Society Man, H. C. Hill.

Reserve Champion Stallion: Kian Chief, Art
Arnold.

Mares Foaled in 1951 (2 shown): 1, Cuzzin
Buzzin, Jack Janowitz; 2, Overlook's Diamond,
Irene V. Knill, Arvada, Colo.

Mares Foaled in 1950 or Before (6 shown): 1,
Merry Mischief, Jack Janowitz; 2, Gee Gee Gold,
W. S. Simeone, Denver, Colo.; 3, Gold Maiden,
Fred Tabke & Son; 4, Cinnamon Ryder, J. D.
Carey, Fort Collins, Colo.; 5, Coco Gold, W. S.
Kinney, Denver, Colo.

Champion Mare: Merry Mischief, Jack Jano-
witz.

Reserve Champion Mare: Cuzzin Buzzin, Jack
Janowitz.

Gelding, Any Age (5 shown): 1, Tex McCue,
Linda Ferguson, Denver, Colo.; 2, Waggoner's
Stranger, W. S. Simeone, Denver, Colo.; 3, Ge-
ronimo, Frank Parker, Denver, Colo.; 4, Cotton-
tail, Mrs. Jack Lamb, Denver, Colo.

Champion Gelding: Tex McCue, Linda Fer-
guson, Denver, Colo.

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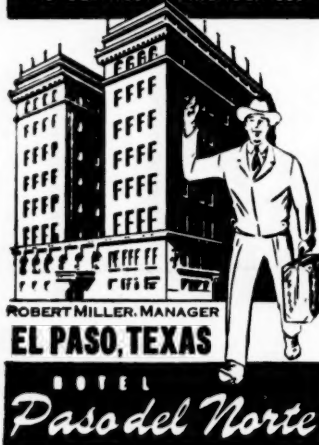
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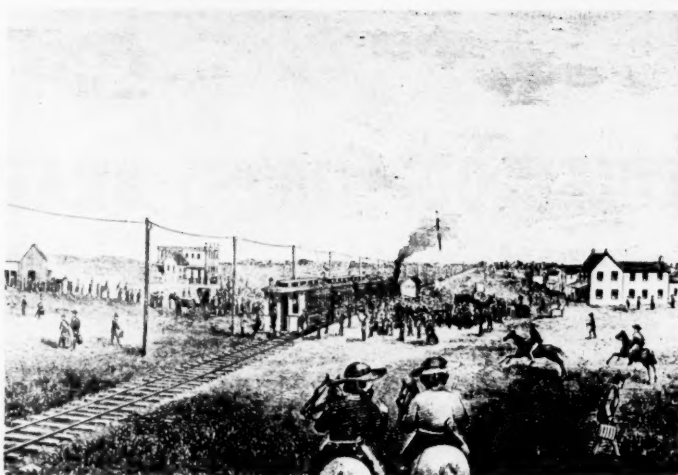
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Abilene, Kansas, as McCoy found it in 1867. Pictures from Trail Driving Days by Dee Brown and Martin F. Schmitt, published by Charles Scribner's Sons.

Opening the Chisholm Trail

By WAYNE GARD

HOW an Illinois youth, stringing telegraph wire across the Texas prairies just after the Civil War, had a part in opening the Chisholm Trail, can now be told. The story supplies what had been the missing piece in a jigsaw puzzle.

This new light on the origin of the celebrated cattle trail comes from a series of manuscript letters recently turned up in Kansas. The fourteen letters were penned by Charles Freeman Gross, an associate of Joseph G. McCoy, who established the cattle market at Abilene, Kansas, in 1867 and thus made the trail possible. The letters were written in 1922-25 to J. B. Edwards of Abilene, who died December 19, 1950, at the age of 106. Later his daughter, Miss Blanche Edwards, gave them to the Kansas State Historical Society at Topeka.

Gross, the son of a Baptist minister, was born at Canton, Fulton County, Illinois, on August 21, 1845. The family had come west from Marathon, Cortland County, New York, in 1839. When Charles was a youngster, his parents moved to Springfield and lived on South Eighth Street, four blocks from the Abraham Lincoln home. Charles went to school with Bob Lincoln. In the summer of 1859, young Gross, then fourteen, worked in a harvest field, carrying water to the wheat binders.

When the war broke out, Charles, not yet sixteen, tried to enlist; but his father blocked his efforts because of his youth. Before long, though, he skipped out and headed for Cairo, Illinois. There his next older brother, Capt. William L. Gross, was assistant superintendent of the United States Military Telegraph. Charles enlisted and during the war was a telegraph operator and code decipherer at various Army headquarters, including those of Generals Buell, Palmer, Burnside, Grant, Sherman, and Thomas.

In the fall of 1865, a few months after the shooting had ended, Gross was a cipher operator for Gen. Phil Sheridan at New Orleans. As part of the force under his command was stationed at Brownsville, Texas, with which he had no direct wire communication, General Sheridan wanted to run a military telegraph line to that outpost. He asked Edwin M. Stanton, Secretary of War, for permission to string such a line and suggested that he send an expert to boss the job.

Stanton agreed. But instead of sending someone, he wired, "Go ahead and use your chief cipher operator." The secretary had confused Charles Gross with his older brother, then a Colonel and stationed at Vicksburg. But Charles had the needed experience. When General Sheridan ordered him to go to Shreveport and start running the new line, he was thrilled at the prospect of new scenes.

Gross, who was only twenty, had built a few telegraph lines. "I was no slouch, even if I was a kid," he recalled in one of his letters. He had an ample escort of soldiers. Under his command also were two Army engineers and plenty of workers to run the survey lines. "All I had to do was to say that this or that was wrong and might not work out."

This construction job "took us through the heart of the cattle ranges of Texas," he wrote. "I saw buffaloes, cattle, and wild horses galore." Millions of Longhorns were scattered over the prairies and plains. Neglected during the war, they had wandered off and reverted to a half-wild state. They were mavericks that would belong to anyone who roped and branded them. They could help feed people in the North, who wanted more beef.

The time was ripe for a new move in cattle marketing. Texas stockmen, with

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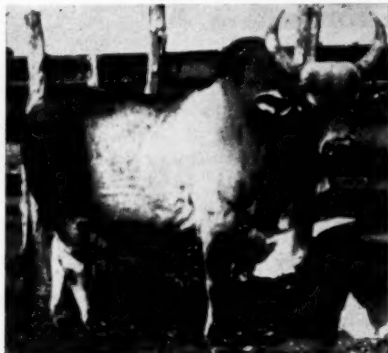
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Seventy-Sixth Annual Convention

TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION
Houston, Texas, March 16-18, 1953

surplus cattle to sell, were willing to walk them over a long trail. Feeders and packers in the North wanted to buy and were willing to pay good prices. Too, railroads were pushing westward from St. Louis and Kansas City, thus lessening the distance that beves would have to travel on foot.

After he arrived back home in Springfield in 1866, Charles Gross had many talks with the McCoy brothers, who were stock dealers. He told them of the vast herds of Longhorns grazing on the Texas ranges. He told also of the low prices at which cattle could be bought in Texas. Especially interested was young Joe McCoy, who was not yet twenty-nine. What he heard from Gross fired the imagination of McCoy.

The report by Gross was confirmed in the early spring of 1867, when Joe McCoy bought some Longhorns from W. W. Sugg in Christian County, Illinois. Sugg, who had trailed these cattle from Texas in the preceding year, told of the abundance of cattle there. He also informed McCoy of the political and sometimes violent means that farmers in Missouri and eastern Kansas used to obstruct the trailing of Texas cattle. The farmers feared the Texas fever that the Longhorns carried.

McCoy determined to build at some accessible point a depot or market to which the Texas drover could bring his stock unmolested and be reasonably sure of finding a buyer. This project, he recalled several years later, became "a waking thought, a sleeping dream."

In casting about for a suitable site for a shipping yard, McCoy first considered a point on the bank of the Arkansas River near Fort Smith. From there, cattle could be shipped by river boats to Cairo, and thence by rail to pastures and feed lots in southern and central Illinois. But before taking any step toward building at Fort Smith, he made a trip to Kansas. The neighborhood of Junction City seemed suitable as a shipping point. But as the price asked for the land he wanted seemed exorbitant, he decided to look elsewhere.

On a second trip to Kansas, McCoy found a fine site for stockyards at Solomon City. Again local citizens were not interested. Some even opposed having herds of Texas cattle brought into their town. In disgust, McCoy went back east to Abilene. That was about the middle of June.

The frontier village of Abilene, on the Union Pacific Railroad, had been laid out six years earlier, on the east side of Mud Creek. It had only about a dozen log cabins, roofed with dirt, and a few small business houses, also built of logs. As the country around and below Abilene was thinly settled, McCoy didn't look for much objection to the trailing of cattle to that point.

After buying, on June 18, a tract of 250 acres at the northeast edge of town for use as cattle yards and loading pens, McCoy went to Missouri and elsewhere to get lumber and other materials. Construction of the yards began about the first of July and was completed in two months. By the first of September, McCoy had a shipping yard that would hold a thousand cattle. Other equipment included a pair of ten-ton Fairbanks scales, a barn, and an office. In addition, he was building a three-story hotel, called the Drover's Cottage, and behind

it a large livery stable. Opposite the hotel he was putting up a bank.

By September 24, the \$15,000 hotel was complete and ready for use. The new hostelry, which made a big bump on the prairie, boasted such frontier luxuries as plaster walls and Venetian blinds. It could bed eighty guests and feed three times that number. A billiard room was provided for entertainment.

When McCoy went to Abilene to set up his cattle market, he took with him, as a clerk and an assistant, young Charles F. Gross. Arriving by stage from Junction City, Gross spent his first night in Abilene in the cabin of a pioneer settler, Tim Hersey, and his second in a tent. After McCoy built his office, he had Gross sleep in it to keep out prowlers. Although the window was barred, Gross kept beside his bed two double-barreled shotguns, one loaded with buckshot and the other with bird shot.

Gross had a strong admiration for his boss. "McCoy was a man of vision," he said. "He had what all men need but many lack—imagination. He was a progressive far ahead of his time and was practical."

To acquaint Texas cowmen with his plan in time for fall drives, McCoy sent handbills to many towns in the Southwest. In addition, he engaged one of his stockmen friends from Illinois, W. W. Sugg, to ride south on horseback with word of the new market at Abilene. The task of Sugg, who knew the country, was to reach those drovers who had trailed herds northward in the spring and summer, without definite destination. Because of the uncertainty of markets, many such drovers were marking



Joseph McCoy, who established a market for Texas Longhorns at Abilene, Kansas.

time in the Indian Territory and in southern Kansas.

Clouds of dust on the horizon told the people of Abilene that Texas herds were breaking in the new trail. Before the last nail was driven in McCoy's new stockyards, cattle were waiting to be loaded. They found a ready market as soon as the stockyards were completed.

The initial cattle shipment from Abilene was made on September 5. It filled twenty stock cars and was destined for

Chicago. That night, with the new hotel not yet completed, McCoy and his friends celebrated in a tent. There was feasting, toasting in wine, and much speechmaking. McCoy, who was only twenty-nine, was in high spirits. He was confident that he had opened a new era in the cattle business.

Soon the new trail took its name from Jesse Chisholm, a guide and trader of Scotch-Cherokee blood. Born in Tennessee in 1805 or 1806, Chisholm, as a youth had gone west with the Cherokees and settled first in northwestern Arkansas and later at Fort Gibson, in the eastern part of the Indian Territory. He established several trading posts in the Indian country and one in southern Kansas. Texas cattle coming north over the new trail followed the tracks of his wagons from central Indian Territory north to the site of Wichita.

In the spring of 1871, when McCoy, who had just been elected Mayor of Abilene, was looking for a new marshal, Charles Gross recommended James B. (Wild Bill) Hickok, whom he had met a time or two. Hickok served as marshal that summer and fall and steered the town through the cattle season with a minimum of gun battles.

That was Abilene's biggest and last season as a shipping point for Texas cattle. In the next few years the business was split between Ellsworth and Wichita. Gross worked for Wichita in trying to induce Texas drovers to sell their Longhorns there. Later he went back to Illinois and married. He died in Chicago, September 24, 1928, long after the Chisholm Trail had become a romantic memory.

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WHARTON, TEXAS

Results of Winter Feeding Tests at Beeville Experiment Station

By JOHN RUCKMAN

VISITORS to the annual field day of the Texas Agricultural Experiment Station at Beeville January 16, 1953, braved icy winds and rain to inspect 60 head of finished two-year-old steers.

R. A. Hall, station superintendent, and Ed M. Neal, assistant animal husbandryman, announced results of high and low germination grain feeding tests and made available progress reports on the steers, which were wintered last year under three different methods.

The farm beef production program at the station is based on the use of annual grazing crops, supplemented with trench silage, cured sorghum and limited amounts of concentrates when sufficient forage is not available.

The grazing crops are field stubble in the fall, oats and legumes in the winter and sudan grass in the summer. At the close of the sudan grazing season, the steers are placed in drylot and fattened on locally grown forages and grains to the desired market finish.

Steer yearlings grown and finished under this program for the last five years have made an average gain of 635 pounds per head in about 15 months.

Tests conducted on the present lot of steers show those grazed last winter on oats and legumes in alternate 19-inch rows did better and will show more

profit than those wintered on broadcast oats or in drylot.

The steers wintered on oats and legumes weighed out at 1,222 pounds, compared with 1,178 pounds for those

wintered on broadcast oats and 1,172 for those held in drylot.

The steers were weighed after 120 days of fall drylot fattening. They had spent 139 days on summer sudan grass, the last 44 days of which they received supplemental feeding of 6.8 pounds of sorghum gluten feed and ground milo grain.

Total cost of the steers previously wintered on oats and legumes, including their initial cost, was \$302.77 per head. If they were sold at 27.5 cents per pound (with a 5.5 per cent shrink deducted), the animals would show an individual profit of \$14.85.

Those steers previously wintered on

Summary of average steer gain by seasons and estimated financial statement

Treatment:		Wintered in drylot	Wintered on broadcast oat grazing	Wintered on oat & legumes in alternate 19" rows
Periods	No. Days	Gain	Gain	Gain
Weaning and stubble field grazing	137	64	64	64
Winter	149	217	261	295
Summer Sudan	95	118	129	130
Supplemental feeding on sudan stubble	44	76	70	65
Fall drylot fattening	120	260	219	235
Total	545	735	743	789
Initial weight		437	435	433
Final weight		1172	1178	1222
Total gain		735	743	789
Average daily gain		1.35	1.36	1.45
Estimated Financial Statement:				
Initial cost of steer @ \$32.40 Cwt.		\$141.59	\$140.94	\$140.29
Feeding and grazing cost		161.35	138.50	138.50
Labor cost		11.40	8.98	8.98
Miscellaneous cost: Interest, marketing, medicine, etc.		15.00	15.00	15.00
Total cost		329.34	303.42	302.77
Selling price		27.00	27.50	27.50
Amount rec'd (5.5% shrink deducted)		299.16	306.08	317.62
Net return		—\$ 30.38	\$ 2.66	\$ 14.85



All of our breeding was purchased from the original Lasater Beefmaster herds now located at Falfurrias, Texas, and Matheson, Colorado.

Our experience has been that by using Gibson Beefmaster bulls on any grade cows you can materially increase the weaning weight of the calves and up grade them at least one grade.

We will be glad to show our cattle and talk Beefmasters any time.

We still have a few choice yearling bulls and choice bull calves to sell.

← PUNKINSEED, a Gibson Beefmaster steer—weight at 17 months of age, 1356 pounds.

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broadcast oats would show a profit of only \$2.66 per head for the 545-day time span under the same sale conditions, while the steers wintered in drylot would lose \$30.38 each if sold for 27 cents.

The difference can be partly attributed to the higher cost of holding cattle in winter drylot. Total expenses incurred to finish these steers was \$329.54 a head.

Hall and Neal pointed out the steers that were grazed last winter paid all expenses and would show a small profit in spite of the approximate 5-cent break in market prices.

Initial cost of the cattle was \$32.40 cwt. Average weight was about 435 pounds. The steers made average daily gains ranging from 1.35 pounds for those held in winter drylot to 1.45 for those grazed on oats and legumes in rows.

In the last 120 days of fattening, some of the steers were fed milo maize of high germination while others received grain of low germination.

Those fed high germination milo grain made an average daily gain of 1.92 pounds. Those fed low germination milo grain with the germination killed by hot air drying made average daily gains of 2.05 pounds.

The difference was not considered significant, since the steers on low germination grain consumed slightly more than those on high germination milo.

Steers fed a supplementary ration of two pounds of ground alfalfa daily showed a little more finish and bloom than did the others.

Brahman Breeders to Meet at Houston

BRAHMAN breeders will have a full schedule of activities waiting for them in Houston, Texas, in February. They will convene for a directors' meeting, and the big annual membership meeting and banquet of the American Brahman Breeders Association. At the same time they will take in the Brahman events of the Houston Fat Stock Show, February 4 through 15.

The membership will be addressed by Guillermo Quezada Bravo, sub secretary of agriculture, Republic of Mexico. Senor Bravo is acknowledged as an outstanding agriculture authority of Mexico, particularly in reference to cattle. He will also show pictures of cattle in the various parts of the world.

Slated for the membership meeting which will take place at 2:00 p. m., Thursday, February 12 in the South American room of the Rice Hotel is the election of officers.

Members wishing to submit recommendations for officers and directors should contact a member of the Nominating Committee as early as possible.

The Nominating Committee is composed of Chairman Ben Carpenter, Dallas, Texas; L. S. Harris, Bartow, Florida; Bob Jones, Slaughter, Louisiana; Cecil Boyt, Devers, Texas; and Gail Whitcomb, Houston, Texas.

To be elected are all officers and fourteen directors, seven of the latter are to be elected by area and seven are to be elected at large.

The Board of Directors is scheduled to meet at 1:00 p. m., Wednesday, February 11 at the Houston Club.

Following the annual meeting a reception and banquet will be held in the Houston Club beginning at 6:30 p. m.

SANTA GERTRUDIS FOR SALE

A Group of 10 Breeding Cows and a Herd Sire

All cows are descended from the Richard King foundation herd and are classified with the Santa Gertrudis Breeders International as having four top crosses or more. Five are Certified Purebred and five are Accredited. Three have calves and the others should calve in the spring.

The herd sire is a Certified Purebred King Ranch 3-year-old.

This is my first annual offering of a group of top cows with a herd sire.

For sale individually — several selected 2-year-old Certified Purebred bulls and a number of bull yearlings.



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Seventy-Sixth Annual Convention
TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSOCIATION
Houston, Texas, March 16-18, 1953

Your brand is your coat of arms, but it is of little use unless it is recorded.



Santa Gertrudis bull which brought \$3,540 at Risdon, Australia, sale.

Santa Gertrudis Bulls Average \$2,615 In Australian Auction

By GEORGE KIRKSEY

THE first Australian sale of Santa Gertrudis bulls has been held at Risdon, near the city of Warwick in deep southeastern Queensland. Approximately 1,500 cattlemen and stock agents attended the auction, held last November 14 in one of the principal centers of Australia's rapidly growing cattle industry, about 90 miles southwest of Brisbane.

This Queensland auction of 12 animals imported from the King Ranch has clearly established two facts: (1) There is a constantly increasing interest in the Santa Gertrudis breed Down Under, and a growing conviction that the big red animals hold the answer to many of the unusual problems cattlemen there face;

(2) Santa Gertrudis stock, with an adjustment for the known fact that Australian cattle prices are approximately one-third U. S. prices, will sell at levels quite comparable to what they bring in the United States. This was shown by the following:

At the Risdon auction the 12 bulls, about 18 months old, brought a total of 13,300 guineas. Australian newspapers pointed out that this is \$31,388 U. S., or an average of \$2,615.66 per animal. When these prices are multiplied by three to adjust for the known differential in Australian cattle prices, the average rises to \$7,847. The Australian press noted that this is comparable to the record average of \$8,583 paid for 21

Santa Gertrudis bulls at the King Ranch last November 10.

Top price at the Risdon sale was 1,500 guineas (\$3,540), paid by Mr. and Mrs. F. G. Schmidt of Avondale, near Cunnamulla, a small Queensland city 400 miles due west of Warwick.

Mr. and Mrs. Schmidt said that they planned to make other purchases and to breed high-grade Santa Gertrudis stock. It is interesting to note comments by other purchasers asked why they were buying bulls:

C. P. D. O'Sullivan of Pee Dee on the Macleay River: To breed to a herd of Devon cattle.

Webb Brothers of Mount Riddoch Station, Northern Territory: For mating

Part of the crowd attending the Santa Gertrudis sale at Risdon in Australia.



21 BRAHMAN COWS AND 10 BRED HEIFERS READY TO GO IN YOUR BREEDING PASTURE

These 31 females have 9 calves at side and the others are bred to calve in the spring.

This herd is ideal for the beginning of a Brangus, Bragford, Charbray, Santa Gertrudis or Purebred Brahman foundation herd.

TOP HERD BULLS OR RANGE BULLS IN TRUCK OR CARLOAD LOTS AT REDUCED RATES

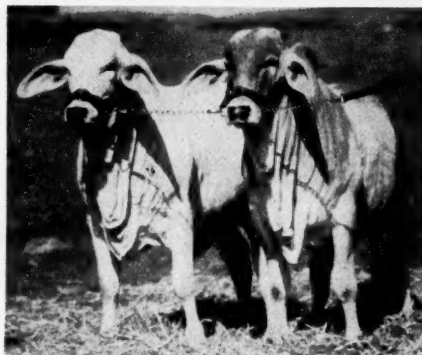
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with specially-selected Shorthorn cows as a first step in changing their herd to Santa Gertrudis.

Bishop Brothers of Goomert and Cooyar: To breed to Zebu-Shorthorn and to Zebu-Hereford heifers.

T. Pownall of Mahoon, Monto: For mating with Zebu cross-bred heifers descending from Waverley cattle.

The sale at Rison was conducted by the Queensland Primary Producers Co-operative Association, Limited. The director of this association, A. W. Campbell, said that the reception given the Santa Gertrudis breed was gratifying, and that the development of the animals sold since their importation from the U. S. was remarkable.

Meat Campaign Scheduled in 30 Leading Cities

AN INTENSIVE educational 16-week meat program, designated as the "New Ways With Meat" campaign and reaching into states from coast to coast, will be launched the week of February 9, according to the National Live Stock and Meat Board.

Conducted by the board's meat merchandising staff this campaign will be featured by televised meat lecture-demonstrations and other meat educational activities in 30 of the nation's larger cities. A few of the cities in the first part of the schedule are as follows in this order: St. Louis and Kansas City, Mo.; Columbus and Cincinnati, Ohio; Louisville, Ky.; Houston, Texas, and Atlanta, Ga.

The objective of this nation-wide effort, the board points out, is to stress the kind of information that will enable the homemaker to do a more efficient job of buying, cooking, and serving meat. In each city a 30-minute demonstration will be presented daily over a leading television station for four consecutive days. The opportunity for reaching large numbers of homemakers with the meat message is shown by the fact that there are more than 14 million TV sets in this 30-city area.

Four major topics will be stressed in the television programs: (1) Use of the less-demanded cuts of beef, pork and lamb; (2) meat cuts for special occasions; (3) importance of low heat in cooking meat, and (4) the correct carving of meat.

In the phase devoted to the less-demanded meat cuts, the pork Boston butt, lamb breast, beef blade pot roast and others will be featured. Among the cuts recommended for special occasions will be beef flank steak fillets, rib pork chops with pocket, and three meals from a heavy leg of lamb. In the carving demonstration use will be made of a standing beef rib, a whole baked ham and a cushion shoulder lamb roast.

The program in each city will be spearheaded by a mass meeting of retail meat dealers. These men will be given a firsthand preview of the television program. They will learn what cuts are to be featured so as to have them available on their counters. They will be given posters to display in their markets and copy to include in their local advertising, which is designed to encourage their customers to tune in on the televised programs.

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Ocala Livestock Show, Ocala, Florida, Mar. 3-7
San Angelo Livestock Show, San Angelo, Texas, Mar. 5-8
L. S. U. Livestock Show, Baton Rouge, La., Mar. 7-15
Imperial Brahman Show, Bartow, Florida, Mar. 18-21

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Dr. Clark Will Address ABBA Banquet

Dr. Richard T. Clark, National Coordinator of Beef Cattle Research, Denver, Colorado, will be the principal speaker at the annual ABBA Banquet, to be held in Houston, Texas, Thursday night, February 12.

Throughout his research work covering breeding, nutrition and livestock management he has shown much interest in the value of the Brahman breed.

His fairness in attitude towards all breeds and outstanding ability have long been recognized by leaders of the Brahman beef cattle industry.

Dr. Clark was born in Scotland. He is a graduate of the University of Edinburgh in Scotland, the University of Manitoba in Canada, and the University of Minnesota in the United States. In 1943-44 he served as consultant to the Agricultural Research Council of Great Britain. Prior to accepting his present position in Denver, Dr. Clark was head of animal husbandry and assistant director of the Agricultural Experiment Station at Montana State College, Bozeman, Montana.

Golden Anniversary of Extension Work to Be Celebrated

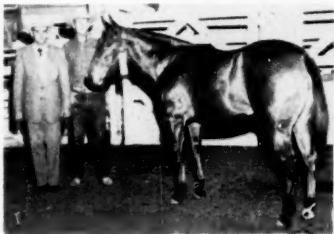
A HISTORICAL marker will be unveiled with a special ceremony in Terrell, Texas, Feb. 26, 1953, in observance of the golden anniversary of farm demonstration work, forerunner of today's cooperative extension service in agriculture and home economics.

Farm demonstration work got its start

in 1903 near Terrell on the farm of the late Walter C. Porter with other efforts of somewhat similar character appearing in other parts of the country a few months later.

The Porter farm operates under the management of Harry and Bill Porter, sons of Walter C. Porter. They still cooperate with the Texas Agricultural Extension Service on a diversified farm that produces an abundance of crops and livestock.

Seaman A. Knapp, who pioneered extension work in the United States, came to Terrell in 1903 and enlisted business men and bankers to put up funds as a guarantee to any farmer who would plant and cultivate crops according to instructions which he would furnish. Walter C. Porter of Kaufman County accepted the conditions and became the first demonstration farmer. His crop was



Buddy Lou, grand champion Quarter Horse mare, National Western Livestock Show, owned by Jack O'Donahue, Holliday, Texas.

such a success that the money was not needed or used, as originally planned, to reimburse him for losses.

After this success with better farming methods, Dr. Knapp was assigned by the Secretary of Agriculture to establish other demonstrations in Texas, using the same sound agricultural principles. By this time the boll weevil had become a national problem and in the struggle against this pest the present day Extension Service had its origin.

Thus in the mysterious unfolding of events the boll weevil, which came as a pest to harass cotton farmers, became the cause of the establishment of the Farmers' Cooperative Demonstration Work in the USDA which later was expanded to the nation-wide Extension Service.

The new Farmers' Cooperative Demonstration Work, with Dr. Knapp in charge, opened headquarters in the old Masonic Temple in Houston and by the beginning of the crop year had appointed 33 men as special agents. Texas had the first county agricultural agent appointed to work exclusively in one county—this agent being appointed for Smith County.

In 1908 the first boys' corn club in the state under the supervision of a county agent was organized in Jack County which was the beginning of the present day 4-H Club program of the Extension Service. The first state rally of club boys was held at the Dallas Fair two years later, when 1,500 boys paraded the streets of Dallas as soldiers of the farms, wearing uniforms of overalls and carrying cornstalks as guns.

The first home demonstration agent in Texas was appointed for Milam County.

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400 coming 2 yr. old bred heifers

400 coming 1 yr. old open heifers

These heifers are sired by and bred to top registered Hudgins' bulls.

Will sell and sort to suit buyer in lots from 100 head up. Can be contracted for spring delivery March 15.

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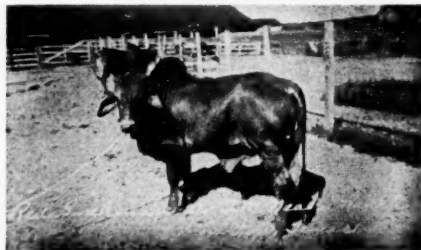
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75 cows with 50 calves

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DR. T. M. NEAL
WHARTON, TEXAS

eight years after the first county agents were appointed. These "lady agents" carried on demonstrations through girls clubs, tomato clubs or canning clubs as they were designated at that time.

Texas A&M College became a partner in Extension work in 1912, when an agreement was made between the USDA and the college. This bonded together the college extension workers and agricultural specialists with the county agricultural agents. From this start the headquarters of the Extension Service was developed at College Station, Texas. At the end of the first 10-year period there were 60 county agents bringing new scientific facts to farmers and 19 home demonstration agents teaching farm girls how to grow and can tomatoes.

In 1914 the Smith-Lever Act was passed by Congress which united the demonstration work of the USDA with the land-grant colleges of the states, forming the Extension Service. Boys and girls club work was thoroughly organized, carrying on demonstrations in livestock and in many crops; in home work, and all the while making life on the farm more interesting.

The state college for negroes, Prairie View, was made headquarters for the negro work. Negro agricultural agents were appointed and thus more negro farmers were given the opportunity to improve their farming methods. By the end of 1915 all the fundamental phases of Extension work were started in Texas.

Creeping Alfalfas Show Promise for Grazing on Great Plains

RECENT reports on legumes to grow with grasses to improve grazing on the Great Plains show there is much promise in creeping alfalfas brought in from several parts of the world, according to an agronomist of the U. S. Department of Agriculture. The development of different strains of this type adapted to various areas, he says, could greatly increase the yield of livestock feed on much of the 200,000,000 acres of range pasture.

What is needed in this grazing country, says Dr. O. S. Aamodt, is "a legume associate for grasses that can persist in the face of hard climatic and grazing conditions, and provide additional nitrogen, now a limiting pasture factor. In the original cover of this vast area there were native legumes that balanced the grasses under the easy demands of the buffalo and antelope, but these plants lost their hold under the grazing of cattle and sheep. Now these native legumes do little for thickness of turf or nutritive quality of the forage."

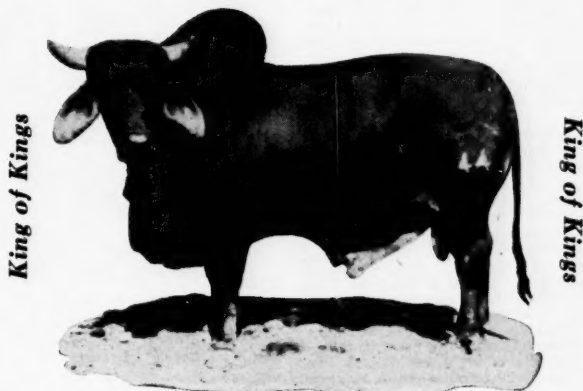
"The creeping alfalfas have grown in various parts of the world for centuries. One of the first to attract attention here was brought from Siberia by Prof. N. E. Hansen of South Dakota, but it was overlooked for many years, until the 1940's. It has been increased and spread to many farmers for trial in the Northern Great Plains, but practically disappeared."

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Houston, Texas, March 16-18, 1953**

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it is recorded.

A check during the past year or so, says Aamodt, showed that "after years of drouth, hot summers, cold winters, overgrazing and cropping, many of the hardy plants still flourished. Some packets of Hansen's early seed taken to the U. S. Northern Great Plains Field Station at Mandan, S. D., in the 1900's, were found, and tests showed 50 per cent germination.

The persistence of these plants and the long life of their seed indicates to Aamodt the possibility of a successful grazing alfalfa. Seed supplies are now being increased at several stations for further tests.

Another creeping alfalfa, brought to Oregon from Wisconsin many years ago, and said to have been one of a number of seed company introductions from Siberia, has proved to be hardy and with possibilities as a range forage. Now it is a commercial variety officially named Nomad, and limited quantities of seed are sold.

A field of creeping alfalfa, planted in Alaska in gold rush days, was brought back to notice in 1946, the last crop plants of any kind surviving on what had been a Federal experiment station at Rampart up to 1924.

Dr. Aamodt reports work done on this type of alfalfa in Canada and in other northern countries . . . some European varieties as far north as Tromsø, Norway; some promising selections in South America, notably Uruguay, under conditions similar to those of the Southern Great Plains. Several strains with promise for the Plains are being tried out in approximately 20 western states by state and federal research men.

Wild Game Eat Out of Her Hands



An unusual sight to see is the tame quail shown at left being fed by Mrs. R. A. (Rucie) Moore on the Moore Ranch near Vinton, Louisiana. Months of kind treatment have tamed the quail to the extent they do not mind the presence of the dog and sometimes even roost on top of him. The Moore ranch is a haven for wild game and is a noted game refuge in Southern Louisiana. At right Mrs. Moore feeds one of the many deer on the ranch. (The Cattleman Staff Photos.)

Jumbo 491 Sells

We are Consigning one of our top
Manso bred show bulls to the

Houston Area Braham—

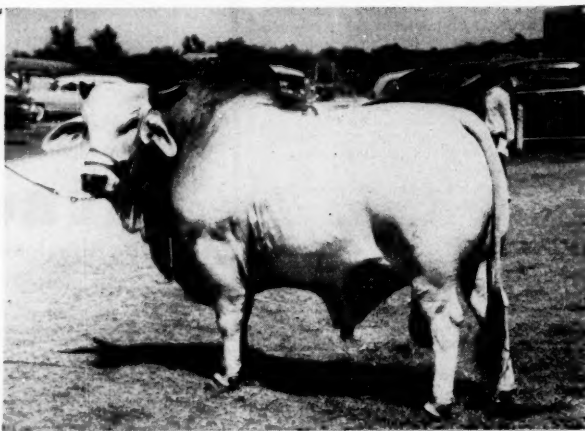
Sale — February 13, 1953

We Are Also Consigning
14 Manso Bred Bulls to the

Houston Area Range—

Bull Sale February 14, 1953

DON'T MISS THESE SALES



JUMBO 330—Grand Champion Brahman Bull at 1952 South Texas State Fair, Beaumont, Texas; Reserve Champion at Fort Worth, Houston, San Antonio and Wharton in 1952, and at Wharton and State Fair of Texas in 1951.

MANSO BRED 2-YEAR-OLD BULLS FOR SALE—\$500 UP

SORRY...

5th Annual Jumbo Auction Sale
Postponed Until 1954

However, we are offering our usual top string of
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Organize West Central Texas Aberdeen-Angus Association

ABERDEEN-ANGUS breeders met in Abilene January 17 and organized the West Central Texas Aberdeen-Angus Association, with more than 20 charter members. Ray Boothe, Sweetwater, was named president; Marvin Simpson, Robert Lee, vice-president and Curly Hays, Abilene, secretary-treasurer.

Directors are: Dick L. Chick Jr. and Leo Fry of Abilene; Rush Callan, Rotan; Joe Lemley, San Angelo; I. R. Witt, Hamlin; Dr. Joe McFarlane, Brownwood; Dr. J. B. Reneau, Munday; James Cave, Roby, and Albert Thane, Haskell.

CATTLELOG

Jim Gill, Polled Hereford breeder of Coleman, Texas, and president of the Coleman County Hereford Association, will judge the White County Hereford Show and sale at Carmi, Ill., March 20.

Les Ljungdahl, member of a pioneer Aberdeen-Angus breeders family of Manhattan, Kans., has been named secretary-fieldman for the Kansas Aberdeen-Angus Breeders Association. Ljungdahl grew up on a Kansas farm where his father raised Aberdeen-Angus cattle which he, as a 4-H Club boy showed at many of the livestock shows in the middle west. He helped organize the High Plains Angus Association and was elected its first president. He was later president of the Western Aberdeen-Angus Association and prior to his appointment with the Kansas association

was working with Angus cattle in Wyoming. As secretary-fieldman he will assist breeders of both commercial and purebred Angus cattle with the improvement of their herds, the selection of high quality bulls and females and with breeding problems.

Holman Cartwright of Dinero, former president of the Texas and Southwestern Cattle Raisers' Association, has been elected a director of the National Bank of Commerce of San Antonio. In addition to his extensive livestock interests, Cartwright is a director of the Houston Oil Company of Texas. Robert D. Barclay, Jr., and Fidel G. Chamberlain, Jr., were also elected to the directorate of the bank at the annual meeting of stockholders. Both are vice presidents and grandsons of the bank's founder.

Grand championship honors of the Mills County, Texas, 4-H Club Show held January 20 were won by a heavyweight Aberdeen-Angus steer fed and exhibited by John Owens, son of Mr. and Mrs. Sherwood Owens, Goldthwaite, Texas. The champion, bred by Tommy Brook at Camp San Saba, Texas, was one of the steers exhibited at the 1952 International Live Stock Exposition at Chicago by the Mills County 4-H Club.

Figure 4 Ranch located at Brookshire, Texas, and owned by C. M. Frost and son, P. M. Frost, has scheduled its first auction sale March 17. They will sell 32 head of registered Brahman cattle, featuring the breeding of their top herd sire, Figure 4 No. 24. In addition to the Brahman sale they will sell 20 Charollaise bulls and five heifers, sired by the

imported Charollaise bull, Abaris Tatuaje No. 40. This is believed to be the first auction sale of Charollaise cattle ever held in the United States.

Texas Mid-Coastal Brahman Breeders Meet In Wharton

DIRECTORS of the Texas Mid-Coastal Brahman Breeders, Inc., met in Wharton, Texas, recently to plan details of the sale of registered Brahmans the association will hold at Bay City, March 16. A total of 110 range bulls were listed for the sale from which 75 will be selected by the appraisal committee named by President Leon Locke. They are R. A. Merrifield, chairman, Galen Savage and E. H. Seidel.

Locke also named a sale committee composed of Alex Border, chairman, High Buffalo, Galen Savage, Ted Mangum and S. A. Wilbeck.

Consignments to the range bull sale come from 40 outstanding herds of Brahman cattle in ABBA Area 3 of Texas.

According to Locke a number of the bulls entered are excellent herd sire prospects, others are outstanding individuals suitable for cross-breeding, and all are beef type Brahman of fine quality.

At the meeting the directors also discussed a Range Cow sale to be held at Bay City, May 4.

Human brucellosis, or undulant fever, could be eliminated as an occupational threat to those who handle livestock if infected animals were removed from herds or droves.

Home of PANHANDLE MAN

Rocking A Ranch is proud of the outstanding stallion pictured, Panhandle Man, P-31,622, our head stallion. He is being mated to mares of excellent conformation and breeding.

We also breed Santa Gertrudis Cattle and have built a herd of top ones.

For Sale—A few weaner calves (bulls and heifers) and also a number of outstanding colts.



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Cubans Culling Brahman Herds

THE ABBA Committee of Appraisal of Brahman in Cuba heaped praise upon Cuban breeders on their return from the annual trip made December 5 through 15. Outstanding, they said, is the job of culling and selection being done by the Cubans. In many instances they found that the Cubans had already culled their herds severely.

In one particular instance a breeder requested the committee to cull out as high as 30 per cent of the less desirable animals in his herd.

They were also highly complimentary to Santiago "Jim" Perez who made all arrangements concerning their trip.

While in Cuba, the committee inspected approximately 2000 head of cattle of which they approved about 1850 head for registration. These cattle are not founda-

tion cattle but out of registered cows and bulls, many of which have been inspected and approved from six to eight generations in the same manner, said Harry P. Gayden, ABBA executive secretary.

During their stay the committee visited twenty-three ranches.

The committee was composed of Wilbourn Gibbs of Huntsville, Texas; O. L. Partin of Kissimmee, Fla.; Dr. W. G. Kirk, vice-director in charge, Range Cattle Experiment Station, Ona, Fla.; Galen Savage, Bay City, Texas; Jim Park, ABBA eastern field representative, and Harry P. Gayden, executive secretary.

Noseprinting is being investigated as a possible new method of cattle identification. A classification system for cattle has been devised with the aid of fingerprinting experts of the Federal Bureau of Investigation.

Tole New Secretary of Texas Angus Breeders

GLENN L. TOLE of Fort Worth has been named secretary-treasurer of the Texas Aberdeen-Angus Association effective February 1. Tole will succeed Tommie E. Stuart of Cleburne, who has resigned after serving as secretary-treasurer for three years.

Tole has been in close connection with cattle and other phases of livestock all of his life. He was born on a farm near Crowell, Texas, the son of Mr. and Mrs. S. M. Tole. He was graduated from Texas A&M College in 1943, receiving a degree in agricultural education. He served for three years with the Marine Corps during World War II, and was recalled at the beginning of the Korean conflict. He served in Korea for more than one year as a captain of artillery.

Before accepting the post with the Texas Aberdeen-Angus Association, Tole was assistant County Agricultural Agent for Tarrant County and formerly an instructor in the agricultural division of the Tarrant County Vocational School for Veterans.

Mr. and Mrs. Tole have one son, Glenn Louis Tole, II.



Glenn L. Tole

The WHIRL WIND FEEDER



Wintering on Salt-Meal Mixture?

The whirlwind feeder offers your most economical method of feeding salt-meal mixture on the range. It will quickly pay for itself in feed and labor saved, yet will give many years of trouble-free service.

This is the same feeder that is being successfully used in all parts of the country for mineral and salt feeding.

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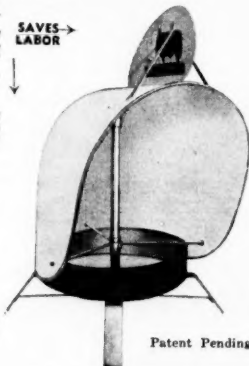
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W. E. Grace Named to Board of Livestock Conservation, Inc.

LIVESTOCK Conservation, Inc., located in the Exchange Building, Union Stockyards, Chicago, Illinois, has announced the appointment of W. E. Grace to their board of directors.

Grace, a Fort Worth, Texas, resident and vice-president of the Hobbs Manufacturing Company, has many years of experience in the livestock transportation business. He is known to many as "the bull hauler's friend," because of his interest in developing livestock transportation and his association with the livestock haulers Association of Texas.

Grace is also serving currently as president of the Truck-Trailer Manufacturers Association and as a director on the board for the Texas Motor Transport Association.

Livestock Conservation, Inc., is active on a national scale and its purpose is to determine and develop means of transportation and handling of livestock in a manner that will cut down injury to animals during shipment to markets.

Aberdeen-Angus Transactions

John B. Stephen, Jr., Mt. Pleasant, Texas, purchased three cows from Carlton W. Corbin, Ada, Okla.

Culwell Brothers, Vigo Park, Texas, purchased three cows and a bull from Black Beauty Angus Farm, also of Vigo Park.

Three cows were purchased by W. H. Gibson, Prairie Lea, Texas, from Ecletto Creek Ranch, San Antonio, Texas.

Eagle Polled Hereford Association Sale

SUMMARY

15 bulls	\$ 8,035; avg.	\$535
42 females	20,590; avg.	490
57 head	28,625; avg.	502

THE Annual Blue Ribbon Sale sponsored by the Eagleville Polled Hereford Association, Eagleville, Tenn., was held on Saturday, January 24, with buyers from six states attending. It was a raw, windy day with intermittent rain, sleet and snow.

The top price of \$1,400 was paid twice, both females. Circle M Ranch, Senatobia, Miss., paid that for RCR Miss Larry D 23d by RCR Advanced Larry, consigned by George L. Root, Readyville, Tenn. She was the champion heifer in the pre-sale show judged by W. F. Smith, Limestone, Tenn.

Rock Hill Ranch, Walls, Miss., also paid the top of \$1,400 for EHF Miss Advance Mischief by CMR Advance Domino 126th, consigned by Eagle Hereford Farm, Eagleville, Tenn.

The top on bulls was \$1,200 paid by Manuel Amick, Poseyville, Ind., for the reserve champion, RBF Victor Tone Jr., by EER Victor Tone 12th, and consigned by River Bend Farm, Franklin, Tenn.

Colonels Jewett Fulkerson and A. W. Hamilton conducted the sale which was held at the Eagle Hereford Farm, owned by Frank Crosslin.

Double E Ranch Sale

SUMMARY

15 Bulls	\$ 52,350; avg.	\$3,490
29 Females	70,550; avg.	1,809
54 Head	122,900; avg.	2,276

DOUBLE E Ranch, owned by E. E. Moore, Senatobia, Mississippi, held its first annual sale of Polled Herefords on January 22 with a very large crowd attending, the cattle going to 19 states.

Top of the sale was their two-year-old show bull EER Victor Tone 31st by EER Victor Domino 12th (Popeye) and going to Battleground Farms, Freehold, N. J., at \$17,500. Second top bull was EER Victor Anxiety 15th, a September, 1950, son of EER Victor Domino 22nd, going to J. H. Blackman, Washington, Georgia, at \$5,400.

Top female was EER Victoria Tone 35th by "Popeye" and a full sister to last year's \$11,250 Polled female, and she sold to C. E. Knowlton, Bellefontaine, Ohio, for \$5,000. The next top price female was reached twice—\$4,000—both daughters of "Popeye" and are going to Triple S Ranch, Cotton Valley, Louisiana, and the other going to Clarendon Plantation, Burton, South Carolina.

The following nineteen states were listed on the clerk's books when the sale was completed by Cols. Fulkerson and A. W. Hamilton: New Jersey, Georgia, Illinois, Louisiana, North Carolina, Pennsylvania, Missouri, Indiana, Oklahoma, Mississippi, Ohio, South Carolina, Kansas, Kentucky, Alabama, Arkansas, Tennessee, Iowa and Wisconsin.

Men still outnumber women in almost every age group of the rural or farm population, though the reverse is true in cities, reports the Bureau of Agricultural Economics, U. S. Department of Agriculture.

TO ALL INTERESTED

— I N —

CHAROLLAISE CATTLE

NOTE: The International Charollaise Cattle Raisers Association has just received its charter. You are cordially invited to become a member and especially to attend our meeting to be held in Houston, Texas, during the Texas and Southwestern Cattle Raisers Association convention, at 2:00 p. m. March 18 at Kelley's Cattle Room above Kelley's Cafe on Texas Avenue across from the Rice Hotel. At this meeting we will accept applications for membership and select officers and directors and consider by-laws, so please be there.

I. G. (CAP) YATES, President
International Charollaise Cattle
Raisers Association,
Alpine, Texas

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Rich in Imported Blood Jacobs AA Breeding

ALSO—Brahman-Angus Crossbred Bulls

One to Three Years Old

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Simon Cornelius
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ABBA

The Cattleman—Subscription rates: One year, \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

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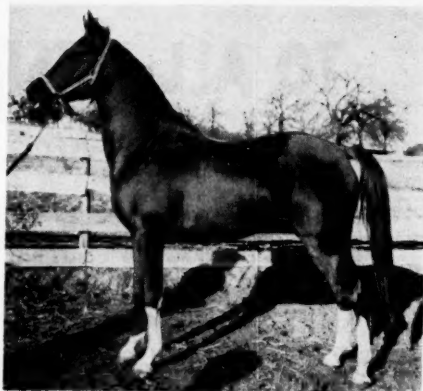
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Royally bred, color: rich chestnut sorrel, flashy white markings, flaxen mane. Get a colt with wonderful disposition, animation, conformation and the intelligence of an Arabian.

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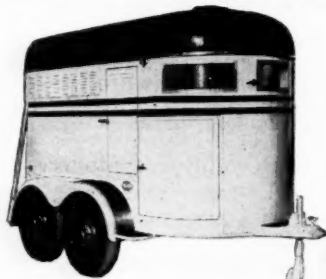
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Hereford Deal Involves More Than \$400,000

ONE of the largest single registered Hereford transactions in history was closed at the National Western Stock Show in Denver recently when A. T. (Cap) McDannald and his lifelong business associate, Mrs. Louise Williams, purchased the entire famed Painter Hereford Ranches registered herd of more than 1,300 head for more than \$400,000.

This outstanding breeding unit, continuously under one of the oldest family names in the American Hereford era until this historic private-treaty action, will be moved to an equally famous home as a result of the transaction.

The cattle will be transferred to McDannald's Ken-Caryl Ranch near Littleton, Colo.—once the home of the famous Hereford sire, Prince Domino.

Howard County-South Plains Hereford Sale

SUMMARY

26 bulls	\$ 9,700; avg.	\$376
8 females	2,915; avg.	364
34 head	12,615; avg.	371

THE offering of 34 Herefords at the ninth annual Howard County-South Plains Hereford Association auction at Big Spring, Texas, January 8, sold for a satisfactory average of \$371. The auction was held in a new show and sale barn.

Top selling bull of the sale was AY Proud Mixer 21st, bred and consigned by F. A. Youngblood & Son, Lamesa, Texas. He sold for \$1,300 to Wilson Brothers of Luth^{er}, Texas, and Leland Wallace of Big Spring. R. W. Wallace of Sonora, Texas, paid \$900 for OHR Domino 1st, consigned by R. H. Odom, Jr., of Snyder, Texas.

Lady Diamond 189th, consigned by Chas. W. Creighton of Big Spring, sold for \$500 to Everett Lomax of Big Spring. Wilson Brothers also purchased Bonnie Lucy 24th for \$500. This cow was consigned by Leland Wallace.

Brown County Polled Hereford Sale

SUMMARY

53 Bulls	\$24,925; avg.	\$470
19 Females	9,890; avg.	521
72 Head	34,815; avg.	484

THE Seventeenth Annual Brown County Polled Hereford Breeders Sale was held at Brownwood, January 17.

Top of the sale and champion sale bull was C. Domestic Mischief 22d, a January, 1951, son of GR Mischief Blanco and consigned by Carl Sheffield, Brooksmith, Texas, and going to W. F. Bowman, Lampasas, Texas, for \$3,700. The second top, a half brother to the champion, was also consigned by Carl Sheffield and sold to Mans Hoggett, Mertzon, Texas, for \$2,125.

The top female and champion of the show was consigned by Carl Sheffield and was a half sister to the top selling bulls. She went to W. F. Bowman for \$1,375. The next top female was consigned by R. R. Woodward, Sabinal, Texas, and went to O. H. Grimes, Tulsa, Oklahoma, at \$1,000. The cattle went to buyers from Utah, Louisiana, Mississippi, New Mexico, Oklahoma, and Texas. Walter Britten was the auctioneer.

Brangus Briefs From the American Brangus Association

SHOW time is always a busy time for everyone, including the office of the American Brangus Breeders Association. Our show committee and all our members have devoted considerable effort to making the fourth annual Brangus classification show the biggest one to date. Twenty Brangus breeders have entered a total of 95 head in the show.

We would like to welcome the following new show herds that will be seen in San Antonio in February: Leon Southall, Longview, Texas; Dick Haines, Velma, Oklahoma; Brangus Valley Farms, Fayetteville, Ark.; Womack & Womack, Menard, Texas; Henshaw Brothers, San Antonio, Texas; O. I. Garner, Hico, Texas; Emerson Alexa, West Plains, Missouri; Clear Point Ranch, Stuttgart, Ark.; J. R. Canning, Eden, Texas; Willow Springs Ranch, Burton, Texas; Charles Schreiner III, Mountain Home, Texas; Dick Lawhon, Taylor, Texas.

Everyone will be glad to see the following "old timers" and their fine herds: Sid Berly, Arroyo Vista Ranch, Harlingen, Texas; Daniel M. Hartter, Eureka, Ill.; Carl Colwick, Stephenville, Texas; Ben Johnston, Tulsa, Okla.; S. L. Keen, Jr., Belton, Mo.; Dale Baird, Longview, Texas; Clear Creek Ranch, Welch, Okla.

We are sure our breeders will be interested to know that of the 95 head entered, 61 head are straight registered Brangus. This is the ultimate aim of every breeder, and we are happy to see so many registered Brangus show herds.

Raymond Pope, secretary of the association, and Dorsey Buttram of Clear Creek Ranch, flew to Mississippi to attend the Mississippi Cattlemen's Association meeting on January 20. They also spent some time at Clear Creek Ranch—southern branch, inspecting the show herd and attending to other matters. Pope reports that the Clear Creek Ranch show string this year will all be registered Brangus.

As most of you know, Pope has been seriously ill and is now recuperating from major surgery. His many friends will be glad to know that, although not completely well, he is doing fine.

Bill Edwards has been in Texas the past few weeks calling on many of our members in that state. He reports an ever-increasing interest in Brangus in Texas and inspected many very fine herds while he was down there.

Terry Dalehite tells us that Russ Carlyle's orchestra has been engaged for the annual membership dinner and dance to be held Wednesday night, February 25, at the Gunter Hotel, San Antonio. This is very fine entertainment and we hope all of you are making plans to be there.

The Association closed 1952 with a flourish. December was the biggest month we have ever had in enrollments, registrations, and transfers executed through the office. The entire year was very successful and we feel that was a fitting climax worth mentioning.

Frank B. Daniel, association director from Orange, Virginia, spent several days in Vinita during the past month. A heavy buyer in both Brangus sales last fall, Daniel continues to increase his fine Brangus herd. Most recent additions include a set of half-blood heifers from the Llano Ranch, Waco, Mo., and a quarter-blood herd sire from Clear View Ranch, Vinita.

Emerson Alexa of West Plains, Mo.,

has recently purchased 41 head top quality cattle from L. E. Garret, Jr., & Son of West Plains. Alexa tells us they are now settled in their new ranch-type house near West Plains and visitors are welcome.

The following officers of the Association were in Vinita recently for an executive meeting: Carl Colwick, Stephenville, Texas, president; Terry Dalehite, Pearlsall, Texas, first vice-president; Gene Goff, Fayetteville, Ark., second vice-president; Raymond Pope, Vinita, secretary-treasurer.

A. B. Dawson, River View Ranch, Atlee, Alberta, Canada, reported by telephone the other day that he and two other Canadian members will be in San Antonio for the annual meeting and show. Brangus cattle are very popular in Canada and we are glad to announce

four new members from the Dominion this past year.

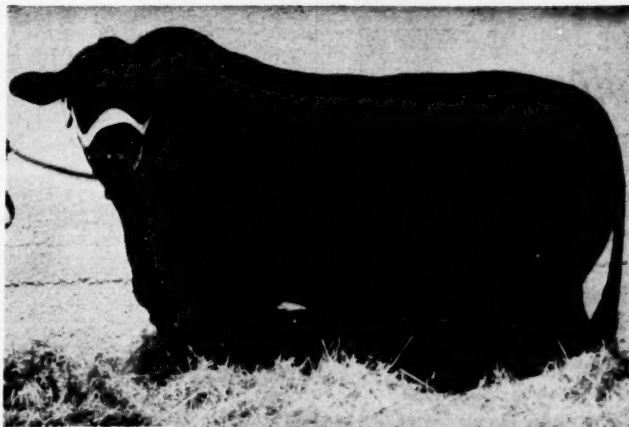
We would like for everyone who can to visit our new national headquarters offices in Vinita. The Association has grown so rapidly we were literally bulging at the seams in our old quarters. We now have four nice big offices and have increased our office personnel. The additional office space, together with the additional office help, will increase the efficiency and speed with which the work is executed in the future.

Northeastern Oklahoma has had rain, snow, sleet and moisture in general. We wish the same for all our breeders in drought areas.

We hope to see you all in San Antonio. Our annual membership meeting will be on Tuesday, February 24 . . . our National Show on Wednesday, February 25.

Attend the Fourth Annual BRANGUS SHOW

Wednesday, February 25
San Antonio, Texas



Grand Champion Brangus Bull, 1952. Age 3 yrs., weight 2,285 lbs.

The schedule for the Brangus program at the San Antonio Livestock Exposition is as follows:

February 24th - Tuesday, 9:30 a. m. - Directors Meeting - Room 435
Tuesday, 2:00 p. m. - Annual Membership Meeting

February 25th - Wednesday, 9:00 a. m. - Judging of Brangus cattle
Wednesday night - Dinner-Dance - Russ Carlisle's Orchestra

The Gunter Hotel will again be headquarters for the Brangus Association

Visitors are also invited to see the good Brangus Cattle on exhibit in the barns

BE RIGHT . . . BUY BILT-RITES



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Please enter the following name on your subscription list. He is to receive the magazine a year as a gift from me. He is only four years of age but loves our "cowboy" magazine. He likes to see the brands and really studies them.—Mrs. Arthur Thomas, Louise, Texas.

Kay Russell of Beeville, Texas, puts out feed for some of her registered Hereford cattle, which are trained to come into the feeding sheds when she calls.



Cattle Pay Her Way at College

By JOHN RUCKMAN

IT'S not often you meet a pretty co-ed who likes to talk cattle, who owns cattle, and who is making them pay her way through college.

But such is the case when you meet Kay Russell of Beeville, Texas, a freshman student at Texas State College for Women, Denton.

For after four years of careful buying and planning, Miss Russell has a nice start toward the herd of registered Hereford cattle she has always wanted.

And she has money in the bank from sale of six bulls and two heifers at the South Texas Hereford Association show and sale held in Beeville each fall.

At the last sale, Oct. 27, 1952, she sold two fitted bulls and two pen bulls. The year before she sold two heifers. And in 1950 she cashed in two bull yearlings for a \$1,100 profit.

The 18-year-old co-ed began her career in the cattle business in November, 1948, when she bought a registered yearling heifer from the late Pryor Lucas, Hereford breeder of Berclair, Texas.

To start her off right, Lucas threw a second heifer into the deal free. And Miss Russell took it from there.

Her herd now numbers nine head and from sale of cattle raised she has grossed \$3,745, an average of \$468 per head for the eight animals sold. She figures her net profit at about \$2,000.

Although somewhat disappointed by falling prices of the past year, Miss Rus-

sell's enthusiasm for the cattle business has not been curbed.

"I think there is a good future in the registered Hereford business," she said, "but even if I don't make much money at it, I'd be satisfied to be around cattle."

Outstanding animal in her herd is Miss O. P. Domino, the heifer given her by Lucas. Miss O. P. has raised two calves and is raising a third nicknamed "Ike," because he was born on election day, Nov. 4.

Another bull calf in her feed lot will be ready for sale this spring.

Miss Russell is the daughter of Mr. and Mrs. Paul Russell, who reside on Highway 202 near the southern city limits of Beeville. Though Russell is in the feed business, his daughter denies that he foots the feed bill for her cattle.

"We keep a strict account and I pay for every pound of feed I use," she said. "But he does help me out with school expenses."

Russell also tends the cattle when his daughter is away at school.

At college the young cattlemaster intends to major in Spanish because, she explained, animal husbandry isn't taught at T.S.C.W.

"I've wanted to be a rancher since I was in grade school," she declared, "and that's what I intend to work at when I graduate."

Miss Russell has not yet acquired a herd bull but looks forward to the day when she owns enough cows to afford one. Her cows are bred to bulls owned by Robert Webb of Berclair.

A bull is termed "proven" when the production records of at least five of his unselected daughters have been compared with the production records of their dams.

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Farmers Now Fully Own 280 (56%) of All Production Credit Associations

FARMER-MEMBERS of 28 production credit associations paid off the last of their Government-owned stock in December, 1952, and now fully own these credit cooperatives, the U. S. Department of Agriculture reports. This makes a total of 42 PCA's which became fully farmer-owned in 1952 and brings those owned outright by farmers at the end of the year to 280 of a total 499.

In September, 1952, the 50 per cent mark in farmer-ownership was reached and repayment by the 28 associations in December pushed full ownership to 56 per cent. The 499 associations operate under the general supervision of the Farm Credit Administration.

When the PCA's started in 1933, nearly all of their capital was furnished by the Government. Since then, farmer-members have purchased enough stock in 280 associations to retire all the Government's investment. Each farmer-borrower is required to own capital stock equal to 5 per cent of the amount of his loan. Many farmer-members, however, have purchased additional stock to hasten the day when their PCA would be completely farmer-owned.

As a result, most of the 219 PCA's that still have some Government capital have repaid a large part of it and are rapidly approaching the goal of being 100 per cent farmer-owned. The Government-owned capital stock in the PCA's is now down to less than \$7½ million compared to a peak of \$90 million in the early 1930's.

All the PCA's in Arizona, Connecticut, Delaware, Massachusetts, Rhode Island, Nevada, Texas, Utah, Vermont, Wisconsin, Wyoming and the Island of Puerto Rico are now farmer-owned.

The 280 farmer-owned credit cooperatives are located in 46 states and Puerto Rico. Two states were added to this list in 1952—Delaware and Maine. Of the 42 becoming entirely member-owned in 1952, 10 were in North Carolina; 5 in Louisiana; 4 in Arkansas; 3 each in Kentucky, New York, Pennsylvania, South Carolina, and Tennessee; 2 in Michigan; and 1 each in California, Delaware, Indiana, Maine, New Jersey and Virginia.

Enclosed find check for subscription to the best magazine I know of for the money. The Cattleman keeps one posted on the activities of the best people in the cattle and horse industry.—T. G. Ogden, Grand Island, Nebr.

Rocky Mountain Quarter Horse Breeders Meet

AT the annual meeting of the Rocky Mountain Quarter Horse Association held during the recent National Western Stock Show, the association again laid plans for a full calendar of Quarter Horse activities.

These include a halter and all performance show to be held in Penrose Stadium, Colorado Springs, Colorado; a summer sale in conjunction with the Colorado Springs show; the 1953 futurity and 1953 derby to be run at Centennial race track, Littleton, Colorado, over the Labor Day weekend; halter classes, races and performance events at the Colorado State Fair, Pueblo, Colorado, Sept. 6th through Sept. 9th; and the first annual all-around championship stake for four-year-olds in connection with the King Merritt memorial steer roping at Laramie, Wyoming, in July. In addition, the association will again sponsor a raffle of a registered Quarter Horse colt. Several R. M. Q. H. A. members offered to donate a colt for this purpose and because of the number involved all the names were placed in a hat and three members were drawn. C. G. Whitcomb of Sterling, Colorado, was the first name drawn and he was followed by Mrs. Mavis Peavy of Padroni, Colorado, while Hyde Merritt of Federal, Wyoming, was third.

Election of officers and the appointment of committees was also held during the meeting. W. H. Rhoades, Kit Carson, Colorado, was elected president; Don Flint, Colorado Springs, Colorado, vice-president; John Mariani, Greeley, Colorado, secretary-treasurer. Directors for the association are W. H. Rhoades, Don Flint, Fele Fernandez, Hyde Merritt, Ed Honnen, Wayne Bonham, Jack Casement, Deming Doak, Harry Raven, Jack Blasingame, Hugh Bennett and Leonard Milligan.

To handle the multiple shows sponsored by the association, Hyde Merritt was appointed chairman of the show committee to be assisted by Leonard Milligan and Jack Blasingame. Another show committee to work with the Colorado State Fair will be headed by Leonard Milligan as chairman, assisted by Harry Raven and Mel Haskell. The Colorado Springs show will be handled by Don Flint, Hugh Bennett and Ed Honnen with the help of the regular R. M. Q. H. A. show committee.

Jack Casement was again appointed chairman of the race committee. M. R. Harrison, superintendent of racing for the Colorado State Fair, will also serve on the race committee, and Hugh Bennett was appointed to fill the vacancy created by the resignation of Ed Honnen from the committee.

The executive committee for the R. M. Q. H. A. will be headed by Bill Rhoades, president, Don Flint, Hyde Merritt and Ed Honnen.

In addition to the annual meeting the association also entertained members and guests at a buffet supper at the Shirley Savoy Hotel Empire Room. In honor of former president King Merritt, it was unanimously voted to name this dinner and dance the King Merritt Quarter Horse ball.

With a total 1952 membership of 170 the association hopes to increase this number to 200 in 1953. Membership is offered to anyone interested in the breeding, showing and selling of Quarter Horses.

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Livestock Tax Facts

The Background of Capital Gains on Sale of Livestock
Held for Draft, Breeding or Dairy Purposes

By STEPHEN S. HART, Consultant for the National Live Stock Tax Committee*

LIVESTOCK producers can elect either to capitalize and depreciate animals in their breeding herd, treating them as capital assets, or they can include them together with animals for sale in inventory, or they can leave them out of consideration completely until sold. These options are the result of the need for simplicity in stockmen's returns and the ambiguous two-way nature of livestock from the tax point of view.

When the calf is born, one does not know whether it will be held for sale as the product of the rancher or added to the breeding herd and used to produce calves. In the first instance, it will theoretically be inventory; in the second, theoretically a capital asset.

For simplicity, therefore, livestock producers have been allowed to elect which way they will treat their breeding and dairy cattle, whether to include them in inventory, whether to capitalize and depreciate, or whether to simply ignore them as one does on the cash basis. Over a period of time, it didn't make any difference tax wise which election was made, because the producer eventually paid on what he realized in the way of cash. The situation became important, however, with the impact of capital gains.

In 1941, the income tax law was amended to offer tax relief to all taxpayers on profits from the sale of assets held for production, profits from property used in the trade or business. Section 117 (j) applied capital gains treatment to property if it met four tests. It had to be used in the trade or business, it had to be subject to depreciation; it could not properly be included in inventory; nor could it be held primarily for sale to customers in the ordinary course of business. Obviously, a breeding cow is held for use in the trade or business; obviously, she is subject to depreciation regardless of an election granted in the interests of simplicity to treat her otherwise for tax purposes; obviously, she is not truly an inventory item, although for simplicity she may be included in inventory; and obviously during her prime she is held for production and not primarily for sale to customers.

After first ruling to the contrary, the Bureau of Internal Revenue finally conceded these points, but it held that when the cow reached the age when in the ordinary course of business she'd be sold as worn out, then she should be considered as held primarily for sale to customers in the ordinary course of business, and she would not longer qualify as a capital asset. So the Bureau ruled that the breeding or dairy cow was not a capital asset when culled from the breeding herd in the ordinary course of business. This in effect granted capital gains treatment only to abnormal

sales in reduction of the breeding herd.

At this point the Bureau came into conflict with a number of stockmen who exercised their constitutional rights to disagree with the Government. They took their cases to the courts and won. The decisions held one after another that the old cow which had been used for producing calves or giving milk remained a capital asset even if it were culled in the ordinary course of business and not in reduction of the herd. The Bureau was reluctant to give way and continued to disregard these cases until, in 1951, urged by the National Live Stock Tax Committee, Congress saw fit to write into the Internal Revenue Code language specifically confirming the ruling of these cases. The new law says that livestock regardless of age shall be considered a capital asset if held for draft, breeding or dairy purposes and owned by the taxpayer for at least a year.

This ended one phase of the capital gains controversy, but more remains. There is still the problem of determining what animals are held for draft, breeding or dairy purposes. This question relates primarily to the young animals rather than the old. It is still in issue.

After years of litigation and a victory in the courts, stockmen were granted the privilege of capital gains on sales of livestock held for draft, breeding or dairy purposes. This principle was specifically confirmed by Congress. A problem of interpretation, however, still remains.

The code includes as capital assets livestock regardless of age held by the taxpayer for draft, breeding or dairy purposes and held by him for twelve months or more. Eventually, regulations will be issued by the Bureau of Internal Revenue interpreting this. And the National Live Stock Tax Committee has outlined to the Bureau several clarifying points which should be covered by the regulations. In the meantime, the courts have been busy laying down the law in the American fashion by specific holdings in actual cases. The pattern of these precedents forms a picture of the law.

One point that needs no clarification.

The fact that the statute sets two tests both of which must be satisfied. It is not enough that the animal be held for twelve months. It must also be held for draft, breeding or dairy purposes. If you claim capital gains on the sale of all twelve-month-old heifers, you are asking the revenue agent who will audit your return to assess a deficiency with interest. In addition to the holding period, the animals claimed must have been held for draft, breeding or dairy purposes, and the determination of whether any particular sales met this test is the \$64 question.

In trying to find the answer, it will help to look back at the general principles governing all taxpayers. When a baker sells his loaves of bread, the proceeds are ordinary income, but if he sells his factory or his ovens the profit

*The National Live Stock Tax Committee is composed of representatives of major stockmen's organizations and is financed entirely by voluntary contributions from ranchers and farmers. The Texas and Southwestern Cattle Raisers Association is represented on this committee.

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is capital gain. When a rancher sells
his steers and ordinary excess heifers,
that is ordinary income. If he sells his
ranch and breeding herd, that is capital
gain.

The theoretical test is simply the pur-
pose for which the animal was held. Was
it held for sale or for productive use?
Also, the practical answer is in most
cases simple. If the animal is held for
productive purposes it probably will be
used for such purposes. Therefore, ordi-
narily, there will be no sales of live-
stock which qualify for capital gains
except those which have been actually
used for draft, breeding or dairy pur-
poses.

If they have been so used, then gen-
erally they qualify as capital assets.
The Circuit Court of Appeals so held in
the Albright case as to the old dairy
cow and as to the breeding sow, even
though the latter had produced only one
litter. Contrasted with Albright, who
was primarily a producer, is the feeder
or trader. In the Kline case it was held
that a man buying old cows to pasture
or feed for market was not entitled to
capital gains on their sale even though
they had had one calf during the period
of his ownership. The test is the pri-
mary purpose of the taxpayer, whether
production or sale.

The problem usually arises with re-
spect to young animals since the tax-
payer can't point to actual use to prove
his purpose. In the Fox case the tax-
payer took the position that registering
his calves established them as capital
assets. The court held "No", that he
was in the business of selling registered
cattle for use by others, and that in
his hands the young animals were held
for sale, although in the hands of the
purchaser by whom they would be held
for breeding purposes, they would be
capital assets. Since Fox offered no
proof as to his actual purposes with re-
spect to any particular animal, the court
assumed that only heifers held for more
than 26 months were intended for the
breeding herd and those sold before were
not.

In other cases, however, the taxpayer
has better sustained his burden of proof.
The Faun Lake Ranch Company showed
that it separated the mature heifers
which it intended to keep for the breed-
ing herd from those it intended to sell.
They were put in separate pastures and
listed separately on the books. The
court held that such a segregation was
sufficient to show the taxpayer's pur-
pose, and it got capital gains. The
Nance case was similar. A separation
was made between those pure bred heif-
ers which the producer wanted to keep
for his own herd and those which he
held for sale. Tempted by the high



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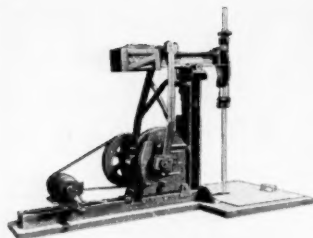
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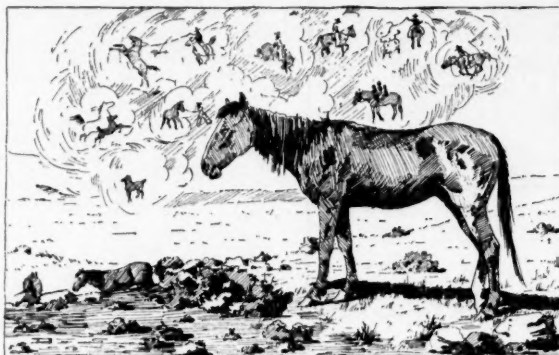
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HE'S an old wore out hoss and he's standin' there dozin'.
I reckon he's thinkin' or mebbysupposin',
He is once more a colt out along with the others
And runnin' around by the side of his mother.

Or he mebbys remembers the day he was caught
And a saddle put on him, and oh how he fought.
But he give up and figgered that men was the boss,
And all he could do was to be a cow hoss.

But he finally got old, and he took a few spills
A comin' down mountains or off the side hills.
He could no longer carry the weight that he did,
So they left him at home to be rode by the kids.

Then he got to the place where he really was through.
He is out in the paster with nothin' to do.
He eats, sleeps and drinks, like a lot of old hands,
He stands there and thinks, and sometimes he jest stands.

—BRUCE KISKADDON

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price, the replacement heifers were sold, but on proof of the facts, the Tax Court granted capital gains.

Other cases are developing too many to enumerate here, covering different situations. The essence of them all is simple. You get capital gains only on those animals which in truth and fact you held for productive use, and you'll be successful only if you convince the revenue agent or the court that the animals claimed were so held. Each case stands on its own facts.

Optional Accounting Methods Available to Livestock Producers

In the tax business the field of livestock has become very significant in recent years. Ranching has always been a wonderful way of life, but often not very productive in cash income. The recent high prices, however, even though they are dropping off now, and particularly the fantastically high tax rates which have applied since World War II, have brought income taxes to the door of farmers and ranchers. They realize that income taxes are as important to them or

more so, than the wages they pay their hands or the prices they pay for feed.

Stockmen gathering at their association convention are talking now about capital gains, the cash basis, constant price method of inventorying, depreciation conventions are talking now about version etc., terms that one used to hear only at the conventions of lawyers and accountants.

This new-found interest in livestock income taxes confronts the farmer with the same principles that apply to all taxpayers. The Internal Revenue Code imposes the same fundamental rules on ranchers and automobile manufacturers and bank executives. The only differences are those which are necessary because of factual differences in the method of doing business and the type of property dealt with.

To be very elementary in figuring one's income tax all taxpayers start with gross receipts—everything they receive from the operation of their businesses. From this they deduct operating expenses, but not capital expenditures—the cost of maintaining their factories and machinery, for instance, but

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not the cost of acquiring such assets to be held for production purposes. The acquisition cost must be capitalized. It forms the basis of the asset and is deducted from sales proceeds when sold. In the meantime, if the asset has a limited life, the acquisition cost is depreciated and deducted over a period of time. When the capital asset is sold, the profit is given favorable treatment as a capital gain, and generally only one-half is taxable.

This treatment of the profit on sale of capital assets is to be contrasted with that on the sale of property held primarily for sale. Profits from these ordinary sales are taxed in full. Moreover, taxpayers must reflect such property in inventories. Their income is increased by inventories at the end of the year and decreased by those at the beginning of the year.

Stockmen figure their income in the same way, except as required by certain fundamental facts inherent in their business. In the first place by nature and environment a stockman cannot be expected to keep as elaborate or theoretically perfect records as a banker or automobile manufacturer. His office is his saddle and he hasn't the assistance of a battery of high-priced cost accountants. He must be, and is, given the privilege of simple records and tax returns.

Secondly, the nature of the property with which he does business is different from that of any other business man. A calf may become a mature cow or bull used for the production of other calves, and hence factory. Or it may be sold as a heifer or steer like any other item of inventory. When the calf is born the stockman cannot tell for which purpose it will be held. Also the cow held for the production of calves itself grows old and eventually is sold for meat. Thus, livestock is of an ambiguous or two-way nature. It may be inventory or factory, and the factory eventually is held for sale.

These two factors, the two-way nature of livestock and the need for simplicity are the reasons for any exceptional tax treatment accorded the livestock producer, the option of either capitalizing or not capitalizing, depreciating or not depreciating, inventorying or not inventorying breeding stock. These factors are also the key to most of the specialized tax problems of the livestock producer—capital gains, accounting methods, and so forth. These problems are of tremendous importance to him and it should be worth his while to understand them.

A livestock producer is governed by the same income tax principles as other business men, varied only by two fundamental factors concerning his operations. Ordinarily, business men must capitalize and depreciate their capital assets. And ordinarily, those in the business of producing property for sale must use inventories. The records and returns of stockmen, however, must be kept simple, and livestock is of an ambiguous or two-way nature. By that I mean that a calf can either be held solely for sale as meat, a true inventory item, or held to maturity as a cow or bull to produce other calves, a true factory item. Accordingly, the income tax regulations have permitted livestock producers certain simple options for the treatment of livestock.

A stockman first going into business can elect any one of several methods of

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keeping his books and filing his returns. Once elected, however, he must follow through with the same treatment year after year.

He may elect the cash basis, in which event he need not show inventories of animals on hand at the beginning or end of the year. For his own information, and to prove claims for capital gains, he should, of course, keep a record of livestock on hand. But if he is on the cash basis, these inventories are not reflected in his income tax returns. He deducts the cost of raising the animals as paid, and when he sells them, the whole proceeds are income. Even on the cash basis, however, he is not entitled to deduct the cost of purchased animals when paid. Such purchase price is deducted from proceeds when the animals are sold, or, as an alternative, the cash basis stockman can capitalize and depreciate animals purchased for breeding purposes.

The cash basis has the advantage of utmost simplicity, and as I will mention another time, it has an actual dollars and cents tax advantage when applied to capital gains on sale of breeding livestock. The cash basis has the additional advantage of flexibility by permitting a stockman to choose the time when he will incur income by making a sale or will acquire a deduction by purchasing supplies and feed. The cash basis has the disadvantage of ballooning income into high tax brackets in years when through choice of force of circumstances, a producer has to sell more than usual.

A producer may elect, on the other hand, to file his returns using inventories, the value of which at the beginning and end of the year will be reflected in his taxable income. This is more complicated, but it shows the producer's real financial situation more accurately than the cash basis. It evens out the hills and valleys of taxable income in separate years, and it is often preferred by accountants.

If inventories are used, the producer has the option of several methods of valuing his livestock. Other business men commonly value inventories at cost or market, whichever is lower. But no method of cost accounting has ever been devised, even the most complicated, which will satisfactorily determine the actual cost of raising animals on a farm, and market values on the farm are variable and difficult to appraise. Therefore, stockmen are permitted certain simple alternatives.

They can use "farm market" values which are estimates as to the approximate value of the animals on the farm. Or they can use unit livestock prices, which are estimates of approximate normal costs at the time the producer first went into business. If at that time he estimates, for instance, that calves normally cost him about \$25.00 to raise, and cows \$50.00, he can adopt those prices and continue to use them year after year regardless of fluctuations in costs or market values. The essence of this system again is consistency. Prices once adopted can't be changed without the concurrent approval of the revenue agent and the taxpayer. If one elects the unit livestock price method, the constant prices apply only to raised animals. Purchased animals must be carried at purchase price. This complication is unsatisfactory, but, as an alternative, one may capitalize and depreciate animals purchased for the breeding herd.

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Riding Out the Storm

By EUGENE H. PRICE—as told to May Mosley

THE Quinn Brothers had established their ranch on Sulphur Draw in southwest Terry County in 1887. It was in a sea of grass. And it is hard to imagine a more lonely spot. Forty miles across virgin prairie most any place you started. Eighteen miles on up the draw, not far from where Plains is now, was a weak watering place called the Mallet Horse Camp. The Mallet Cattle Company, with their headquarters just over the line in New Mexico, did not use this camp on the draw for anything but a horse camp. There were some extra watering troughs there—during the winter of 1888-89—and Tom Quinn had arranged with the company to get one of them and bring it down to his place to use.

Tom and a young Swede he had working for him were batching at the ranch that winter. (Bill Quinn, Tom's brother and partner, and their mother were still living in Fort Griffin.) So, one cloudy warm day—in mid-winter—Tom and this Swede hooked up to the wagon and he, Tom, went along horseback with him to get this water trough at the Mallet camp.

They were pretty much all day on the job. Late in the afternoon, on their way back down the draw, a blizzard blew up from the northeast, just as they got to a watering place of Tom's. This watering place where the blizzard hit them was only four miles up the draw from their home ranch.

The Swede in the wagon started on down the road, which followed the bed of the draw, traveling slightly side-wise to the storm. But as the draw and road made quite a broad curve just after leaving the well, Tom, on horseback, thought he would cut off some by going straight across the point and hit the road farther down.

Soon after he came up out of the draw, the storm's fury and fierceness doubled. Swirling snow and raging wind became blinding. Suddenly neither Tom nor his horse could see, nor hold their course against the cutting cold. Pushing the animal on through it as best he could, Tom rode on and on, as night came on; then trying to change his course, rode still further.

Though they could have crossed a road and never known it, he knew there was something pretty wrong when he did not get back into the draw; he could have told the difference in footing and felt the slope there. When darkness fell and he still had not reached the draw, he

knew he was hopelessly lost in a howling blizzard.

Fortunately that morning, thinking that the warm day might be a weather breeder, Tom had thrown his overcoat and overshoes in the wagon. When the storm hit back at the mill, he had stopped and put these on. Fortunately too, and quite by accident, one overcoat pocket bulged with a new supply of smoking tobacco.

With the first realization that he was lost, he said, he also realized that he must not get excited and crowd his horse too much; nor should he risk getting off and attempting to keep warm walking. The only thing left to do, he knew, was to keep Jap, the little close-knit, smutty-brown horse he was on, moving. But moving slow enough that he would last through the night, and the storm. So, Tom and the little horse just kept on going, whatever the direction, through the icy blasts and lashing darkness. Kept moving on, though the blasts swirled and swooped so at times that he could not tell whether he was drifting with the storm or going against it.

I've heard him say that in the worst maze of that first night, what must have been only minutes seemed like hours. And what he reckoned were hours felt as long as days. Tom loved to smoke, and somehow, in a momentary lull, he got his pipe going and managed enough refills to keep it going continuously after that.

When the gray light of day finally came it didn't change things much. For all that day, too, the angry gusts of the blizzard swept on around him; the raging abated a little though after mid-day. But the snow got heavier. And not once through the day was he able to sight a living thing, nor a single recognizable landmark. There was just swirling snow, his horse, himself, and his pipe. But he kept on riding. Kept moving.

Open as the range was at that time and lost as he was in the blinding whiteness of the snow, Tom could have ridden for days—and did—without stumbling on any of the few ranches or camps then along the draws of the South Plains, or upon worthwhile fuel.

In the tall sage grass where he faced the second night out, the snow was eighteen inches deep and still falling. He was as badly lost as ever and both he and his horse were feeling keenly the effects of hunger and strain. Nevertheless, he resolved again to keep his pony constantly on the move and his pipe going. This was not easy; it was a battle.

For loss of sleep and the cold were making him terribly drowsy. But he kept on going.

Tom was warmly clad and heavily gloved. Men dressed for rough weather there, then. And he warmed his fingers by holding his pipe first in one hand and then the other, while the other held his bridle reins. When he got dry from much smoking he could eat a little snow with some relief. It was this night, he always said, that he was hungriest. Every time he closed his eyes he saw good hot foods, bright warm fires, or a good bed to rest on. So much so that he even seemed to smell or taste foods. He dozed a few times in the saddle that night, despite all of his determination not to; but the movement of Jap's slow and plodding steps woke him.

The grayness of the second morning of the storm found Tom still riding, still smoking. And the snow, much to his exasperation, was still falling. The fury of the blizzard had passed. Jap was still able to move along and the tobacco supply was not yet exhausted. But from the hunger and exhaustion and loss of sleep that dogged them, Tom said he and Jap put in that day shaking rigor-like in the bitter cold; huddling close for the warmth from each other's bodies, as they drifted with and through the snow.

Late that third evening the storm broke. The falling snow gave way to visibility, the clouds shifted a time or two to where a patch of sky could be seen. But, at near night, the desolately flat snow scene gave Tom no idea of where he was, or how far from shelter and food.

The faithful little Jap was about all in, haltingly so. Ever trustful of animal instinct, and particularly horse sense, Tom gave Jap the loose rein hoping he would instinctively lead out to some familiar port or spot. But the jaded little animal was too listless, too spent to move out in any direction. Realizing it would be impossible to keep him going through another night, Tom decided, about dark, to unsaddle, let Jap browse on the tall sage grass tops, and take his own chances of surviving the night by puffing away at his pipe and walking a circle. And so he spent the coldest night of the storm, stamping around, scuffing the snow back off the grass for Jap; and never letting himself get still for more than a few minutes at a time.

For the third night in a row he dared not let himself doze, not for an instant. Though he rested by sitting on his saddle a few minutes between jaunts around his snow-packed circle. At times he urged the stiff, and stiffening, Jap around the circle with him, when he seemed to be standing too long.

He told me later, after I went to work

(Continued on Page 176)

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LIVESTOCK CALENDAR

HEREFORD SALES

- Feb. 3—Southwestern Hereford Sale, Fort Worth, Texas.
- Feb. 9—Kansas Hereford Assn. Range Bull Sale, Dodge City, Kans.
- Feb. 10—North Plains Hereford Assn., Perryton, Texas.
- Feb. 10-11—Tri-State Hereford Breeders Show & Sale, Clayton, N. M.
- Feb. 11—Southwestern Oklahoma Cattlemen's Assn., Lawton, Okla.
- Feb. 17—Top O'Texas Hereford Assn., Pampa, Texas.
- Feb. 18—Hill Country Hereford Assn., Mason, Texas.
- Feb. 19—Magic Empire Hereford Assn., Pawhuska, Okla.
- Feb. 20—Beckham County Hereford Breeders, Sayre, Okla.
- Feb. 20—Gulf Coast Hereford Breeders Assn., Columbus, Texas.
- Feb. 23-24—Round-Up Sale, Kansas City, Mo.
- Feb. 23—Gilfoil & Shackelford, Tallulah, La.
- Feb. 28—J. P. McNatt, Greenville, Texas.
- Mar. 2—Bryan County Hereford Assn. Spring Sale, Durant, Okla.
- Mar. 4—Panhandle Hereford Breeders' Sale, Amarillo, Texas.
- Mar. 5—Louisiana Hereford Assn., Delhi, La.
- Mar. 7—McClard Hereford Farms, Farmington, Mo.
- Mar. 10—Louisiana Hereford Assn., Baton Rouge, La.
- Mar. 11—Arkansas State College, State College, Ark.
- Mar. 13—Big Pasture Purebred Hereford Assn., Walters, Okla.
- Mar. 13—East Texas Hereford Breeders' Assn., Tyler, Texas.
- Mar. 14—Northeast Texas Hereford Assn., Daingerfield, Texas.
- Mar. 14—Sand Hills Hereford Assn. Sale, Odessa, Texas.
- Mar. 16—Circle H Ranch, Winona, Miss.
- Mar. 17—MW Larry Domino 43rd Club, Greenville, Miss.
- Mar. 20—Greenbelt Hereford Assn., Childress, Texas.
- Mar. 30—Circle F Ranch, Hazelhurst, Miss.
- April 1—Conson & Pinion, Phil Campbell, Ala.
- April 6—Hurricane Hill Farms, Dyersburg, Tenn.
- April 28—Wyoming Hereford Ranch, Cheyenne, Wyo.
- Oct. 29—MHM Hereford Farms, Pulaski, Tenn.
- Oct. 31—Circle A Hereford Farms, Morris, Ill.
- Nov. 9-19—Sunflower Futurity, Hutchinson, Kans.
- Nov. 11—Freeman & Graves, Pulaski, Tenn.
- Nov. 13—Chas. F. Moore, Dyersburg, Tenn.
- Nov. 16—Woody Hereford Ranch, Kansas City, Mo.
- Nov. 17—Texas-Oklahoma Hereford Br., Wichita Falls, Texas.
- Nov. 18—Mid-North Texas Hereford Assn. Sale, Cleburne, Texas.

POLLED HEREFORD SALES

- Feb. 4—Texas Polled Hereford Assn. Sale, Fort Worth, Texas.
- Feb. 14—Southeastern National Polled Hereford Sale, Knoxville, Tenn.
- Feb. 16—Circle M Ranch, Senatobia, Miss.
- Feb. 17—Mid-South Polled Hereford Assn., Memphis, Tenn.
- Feb. 18—Malone Ranch, Meridian, Miss.
- Feb. 18—Arkansas Polled Hereford Assn., Forest City, Ark.
- Feb. 25—Texas Polled Hereford Assn. Sale, San Antonio, Texas.

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- Feb. 28—Magic Empire Polled Hereford Assn., Tulsa, Okla.
- Mar. 9—Halbert & Fawcett, Miller, Mo.
- Mar. 10—O'Bryan Ranch, Hiattville, Kans.
- Mar. 11—Golden Willow Ranch, Pittsburg, Kans.
- Mar. 23—Kansas Polled Hereford Assn., Liberal, Kans.
- Mar. 25—Louisiana Polled Hereford Assn., Alexandria, La.
- Mar. 31—Panola-Tate Polled Hereford Sale, Senatobia, Miss.
- April 3-4—Texas Polled Hereford Assn. Show & Sale, Marshall, Texas.
- May 11—Panola-Tate Polled Hereford Calf Sale, Senatobia, Miss.

ANGUS SALES

- Feb. 2—Angus Range Bull Sale, Fort Worth, Texas.
- Feb. 5—Texas Aberdeen-Angus Assn. Sale, Fort Worth, Texas.
- Feb. 11—Chisholm Trail Angus Assn. Sale, Caldwell, Kans.
- Feb. 17—C. E. Reed, Wichita, Kans.
- Feb. 19—Kitt Bryant & T. W. Plunk, Calhoun City, Miss.
- Feb. 21—Hays Ranch-77 Ranch Joint Sale, Kerrville, Texas.
- Feb. 23—Texas Aberdeen-Angus Assn. Sale, San Antonio, Texas.
- Feb. 25—Lawrence-Randolph County Angus Assn., Sulphur Springs, Texas.
- Feb. 26—O. K. & T. Angus Assn. Sale, Buffalo, Okla.
- Feb. 28—Seyppel Angus Farm, Hughes, Ark.
- Mar. 6—Warren Angus Farms, Idabel, Okla.
- Mar. 10—Fooks Angus Farms, Camden, Ark.
- Mar. 10—Oklahoma-Kansas Aberdeen-Angus Assn., Blackwell, Okla.
- Mar. 14—Northeast Texas Aberdeen-Angus Assn., Sulphur Springs, Texas.
- Mar. 17—Oklahoma Aberdeen-Angus Sale, Oklahoma City, Okla.
- Mar. 30—New Mexico Angus Cattlemen's Assn. Range Bull Sale, Clovis, N. M.
- Apr. 2—Blackland Aberdeen-Angus Assn., Temple, Texas.
- Apr. 3—West Texas Aberdeen-Angus Assn., Lubbock, Texas.
- Apr. 4—Lower Panhandle Aberdeen-Angus Assn., Memphis, Texas.
- Apr. 6—Keillor Ranch - Watson Bros. and Joe Hooten, Austin, Texas.
- Apr. 20—Sondra-Lin Stock Farm, Fort Worth, Texas.

- Apr. 21—Wichita Falls Aberdeen - Angus Sale, Wichita Falls, Texas.
- April 23—Oklahoma Angus Cattle Club Sale, Muskogee, Okla.
- May 9—East Texas Aberdeen-Angus Assn., Palestine, Texas.

SHORTHORN SALES

- Feb. 6—Texas Shorthorn Assn. Sale, Fort Worth, Texas.
- Mar. 18—Oklahoma Shorthorn Sale, Oklahoma City, Oklahoma.

BRAHMAN SALES

- Feb. 13—American Brahman Breeders Sale, Houston Stock Show, Houston, Texas.
- Feb. 14—Houston Area Brahman Breeders Bull Sale, Fort City Stockyards, Houston, Texas.
- Mar. 16—Texas Mid-Coastal Brahman Breeders, Bay City, Texas.

CHAROLAISE

- Mar. 17—Figure 4 Ranch Charolaise Sale, Brookshire, Texas.

HORSE SALES

- April 11—Volney Hildreth, Aledo, Texas.
- May 17—Sonito Horse Show, Sonito, Ariz.

GENERAL

- Jan. 30-Feb. 8—Southwestern Exposition and Fat Stock Show, Fort Worth, Texas.
- Feb. 4-15—Houston Fat Stock Show, Houston, Tex.
- Feb. 8-15—El Paso Southwestern Livestock Show & Rodeo, El Paso, Texas.
- Feb. 17—Top O' Texas Hereford Assn. Show, Pampa, Texas.
- Feb. 20-Mar. 1—San Antonio Livestock Exposition, San Antonio, Texas.
- Mar. 2-6—Amarillo Fat Stock Show, Amarillo, Texas.
- Mar. 5-8—San Angelo Fat Stock Show & Rodeo, San Angelo, Texas.
- Mar. 11-14—Sand Hills Hereford & Quarter Horse Show, Odessa, Texas.
- Mar. 16-18—Annual Convention, Texas & Southwestern Cattle Raisers Assn., Houston, Texas.
- Mar. 28-Apr. 2—Grand National Junior Livestock Exposition, San Francisco, Calif.
- Mar. 29-31—Annual Convention, New Mexico Cattle Growers Assn., Albuquerque, N. M.
- April 3-4—Texas Polled Hereford Assn. Show & Sale, Marshall, Texas.
- Oct. 30-Nov. 8—Grand National Livestock Exposition, San Francisco, Calif.

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Hereford Transactions

Jack Frost, Blackwell, Texas, shipped eight Hereford heifers to Morris D. Madson, Rexburg, Idaho.

E. W. Gill, Whon, Texas, transferred 15 Hereford bulls to Lazy B Cattle Co., Lordsburg, N. M.

Chas. E. Gerald, Amarillo, Texas, purchased 11 Hereford heifers from Jones & Dameron, Hereford, Texas.

Twenty-eight Hereford heifers were recently sold by C. A. Bradley, Stephenville, Texas, to W. S. J. Brown, Merkel, Texas.

One Hereford bull and seven cows made up the purchase of Otto C. Barby, Beaver, Okla., from Dale Hoover, Perryton, Texas.

From Hands, Texas, comes the report of the sale of 10 Hereford bulls by A. G. & J. W. Hollaway to E. E. Kollman.

A. C. Nicholson, Dallas, Texas, reports the recent sale of a Hereford bull and four heifers to Bill Mike Walker, Shamrock, Texas.

Worth Evans, Ft. Davis, Texas, reports the recent purchase of 22 Hereford bulls from T. E. Smith, Marfa, Texas.

Twenty-seven Hereford bulls, 88 cows, and five heifers made up the recent purchase of Otto C. Barby, Beaver, Okla., from C. A. Hoover, Perryton, Texas.

W. B. Barret, Comanche, Texas, sold 16 Hereford heifers to Julian Ball, Cresson, Texas.

Joe Mitchell & Son, Roswell, N. M., are the new owners of 35 Hereford heifers, which they purchased from W. E. Bennett, Amarillo, Texas.

Trevis Wilson, Romero, Texas, transferred 10 Hereford cows to Earnest Gaule, Stratford, Texas.

From Houston, Texas, comes the report of the recent sale of seven Hereford cows and nine heifers by Alvis E. Greer to Sydnor Oden.

J. K. Dobbs, Saginaw, Texas, recently purchased 20 Hereford cows from T. J. Clements, Peacock, Texas.

H. J. Huddleston, DeLeon, Texas, sold seven Hereford cows to John E. Burleigh, Philips, Texas.

L. H. Vandohlen, Goliad, Texas, shipped a Hereford bull and 15 cows to Dr. Walter G. Browning, Baton Rouge, La.



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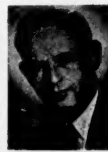
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Texas Livestock Markets' Review

Price Range at Fort Worth, Houston and San Antonio During Past Month

FORT WORTH Livestock receipts on the Fort Worth Market during the first three weeks of January showed increased numbers of cattle, calves and sheep compared with the same period last year. Hog supplies dropped off sharply.

Price trends in the cattle yards were uneven, with most of the commercial, good and choice grade of killing classes selling lower. Most cutter and utility grades were strong to higher and all stocker cattle advanced.

Offerings in the cattle yards were largely short fed steers and yearlings, mostly yearlings. Recent sales compared with a month previous showed slaughter steers, yearlings and heifers selling from \$1.00 to \$3.00 lower. Utility grades were 50c-\$1.00 higher, commercial cows weak to 50c lower, cutter and utility cows steady to 50c higher and canner cows steady. Utility and commercial bulls were steady to 50c lower and cutter bulls 50c-\$1.00 higher. Most slaughter calves sold \$1.00 lower than a month ago. Most stocker and feeder yearlings were \$2.00 higher. Stocker steer calves were from \$1.00-\$3.00 higher and heifer calves steady to \$1.00 higher.

During the third week of January, good and choice fed steers, yearlings and heifers sold from \$18.00-23.50. Earlier in the month choice grades turned from \$24.50-25.25, latter price for 1,174-lb. steers. Utility and commercial grades crossed the scales from \$13.00-18.00.

A few utility cows reached \$17.00 recently, but most utility cows crossed the scales from \$13.50 to \$15.00 and a few commercial at \$16.00. Canners and cutters turned recently from \$10.00-13.00, a few old shells down to \$9.00. Commercial bulls crossed the scales from \$18.50-19.50, a few to \$20.00. Cutter and utility bulls ranged from \$12.00 to \$18.00.

Good and choice slaughter calves sold recently from \$20.00 to \$25.00, these prices for calves averaging under 450 lbs. Utility and commercial calves cleared from \$13.00 to \$19.00 and culls from \$10.00 to \$12.00.

Medium and good stocker and feeder steers and yearlings moved out recently from \$16.00-22.00. Good and choice grades sold from \$22.00-23.50 and common stockers \$15.00 down. Stocker cows moved mostly from \$13.00-18.50 and two

loads brought \$21.00. Good and choice stocker steer calves turned from \$20.00-25.00. Common and medium stocker calves moved from \$13.00-19.00. Some stocker heifers reached \$23.00, but most heifers sold on slaughter account.

Butcher hog prices on January 20 were \$2.50 higher than a month ago and sows \$2.00 higher. The top so far this month, \$20.25, was paid January 20. Choice 185-265 lbs. sold from \$19.75-20.25 and 285-300 lbs. at \$19.50. Choice 160-180 lbs. cashed from \$18.50-19.50. Sows cleared from \$16.00-18.00.

Recent sales of slaughter lambs and ewes were steady with a month ago and feeder lambs were \$4.00 higher. Utility to choice wooled slaughter lambs sold recently from \$20.00-22.00 and shorn slaughter lambs from \$18.50-20.50. A few slaughter yearlings sold from \$18.00 down. Cull to good slaughter ewes cashed from \$6.50-8.50. Common to good feeder lambs moved out from \$14.00 to \$19.50, with fleshy feeders to \$20.50.

SAN ANTONIO The price spread between the higher and lower grades of cattle began to narrow during January trading on the San Antonio market. As a result, better grades of slaughter cattle recorded declines during the period while lower grades showed an upward price trend when compared with the previous month's close.

Commercial to choice slaughter steers and yearlings were \$1.00@2.00 lower, commercial held steady and utility, canner and cutter steers were \$1.00@1.25 higher. Commercial cows were \$1.00 higher, while utility and canner and cutter cows were \$1.00@1.25 up. Choice to prime slaughter calves ruled \$1.00@2.00 down, commercial to good \$1.00 lower while utility to commercial recorded a \$1.00 advance. Stocker calves were \$1.00@2.00 higher.

Commercial to good 650-900-lb. steers cashed at \$17.00@21.00 with a few high good to low choice reaching \$23.00@23.50. Commercial to mostly good short-fed heifers scaling around 700 lbs. scored \$19.50. Odd lots utility to commercial yearlings claimed \$15.00@17.00.

Loadlots utility to low commercial 950 lb. cows commanded \$15.25@16.00. Bulk utility earned \$14.25@15.50 with cannors

and cutters ranging from \$11.00@14.25. Odd head good medium weight bulls reached \$18.50, commercial moved mainly in a \$17.50@18.00 bracket, a few at \$18.25@18.50. Cutter and utility took \$13.00@17.00.

Choice calves were scarce and small lots sold at \$21.00@22.50. Bulk commercial and good calves rated \$17.50@20.50, with utility to commercial scoring \$14.00@17.00.

Good and choice slaughter steer calves sold generally in a \$20.00@22.50 price spread, heifers \$19.00@21.50. Common and medium offerings changed hands at \$16.00@19.00.

An embargo on hogs continues at the San Antonio stockyards. Based on deliveries direct to slaughtering plants, good and choice butchers scaling 170-265 lbs. ranged from \$17.25@19.00 during the period, the latter price paid sparingly near the close of the third week of the month. Sows sold in a price spread of \$14.50@17.00.

Good and choice wooled lambs crossed the scales at \$17.00@19.00 with cull and utility going generally at \$13.00@16.00. Choice shorn aged wethers took \$10.00@10.50 with utility and shorn ewes ranging from \$7.25@9.00. Medium to good stocker yearlings reached \$12.50. A package choice fresh shorn slaughter yearlings claimed \$13.50. Utility and good ewes went at \$7.50@9.00.

Medium to good Angora wethers and nannies made \$9.25 and similar Spanish type mixed lots sold at \$8.00@8.50, common at \$6.00@7.50. Kids moved in a \$5.25@6.25 price bracket with a few stocker kids up to \$6.50.

HOUSTON The demand for stocker classes broadened somewhat during the past month, most offerings selling on the early rounds each day. Slaughter cows and bulls moved actively during the period but slaughter steers, yearlings and calves proved hard to sell at times, some being held over to following sessions and others removed completely from the market.

Fed steers and yearlings made a sizeable showing during the period but very few were finished sufficiently to grade Choice. The supply of cows was rather short with the bulk grading Canner and Cutter. A few lots of bulls were offered,

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but the supply consisted mainly of individuals. Choice grade slaughter calves were offered infrequently with the bulk grading Commercial and Good. Stocker supplies were not numerous with white-face and cross bred calves making up the bulk.

The total salable receipts for the month amounted to approximately 2,250 cattle and 10,400 calves or about 4,600 head fewer than were offered during the previous month. During corresponding period of 1952, 2,375 cattle and 7,879 calves came to market indicating an increase of about 23 per cent for the current period.

Slaughter steers were about \$1.00 lower than the last reporting while slaughter cows were \$1.00-2.00 higher. Bulls were up about \$1.00. Slaughter calves closed at prices just about steady with the previous close after being about \$1.00 higher at times. Commercial and Good slaughter steers and yearlings sold from \$18.00-21.00. Utility and Commercial slaughter cows went from \$14.50-17.00 and Canner and Cutter from \$11.50-14.50. Cutter to Commercial bulls ranged from \$14.00-20.00. Good and Choice slaughter calves sold from \$21.00-24.00. Utility and Commercial from \$13.00-20.00 and Culls from \$10.00-13.00. Stocker calves advanced about \$1.00 with Medium and Good whiteface from \$18.00-21.00 and Brahman type from \$15.00-17.00. More interest was shown toward stocker cows with most offerings selling from \$14.00-18.00.

Disease Control Programs Aid In Protecting Nation's Livestock

GUARDING the nation's livestock industry against destructive losses from animal diseases was one of the principal activities of the Bureau of Animal Industry during the fiscal year ended June 30, 1952, the U. S. Department of Agriculture said recently. In his annual report, chief of the Bureau, Dr. B. T. Simms explains action taken during the year to control animal diseases. He also reports research activities that are aiding in the improvement of food animals and their products.

Three serious livestock diseases threatened the industry during the year, the report shows. Foot-and-mouth disease, considered for centuries to be among the most serious of livestock plagues, was brought closer to herds of this country than at any time during the past 23 years when it appeared in Canada only 50 miles from the U. S.-Canadian border. The other two threats

were from air-sac infection of poultry and vesicular exanthema of hogs. Both diseases appeared in scattered areas of a number of states in all sections of the country.

The outbreak of foot-and-mouth disease in Canada made necessary stringent protective measures to prevent its spread into the United States. Enforcement of border inspection and quarantine measures were strengthened, and all animals that had crossed the border into the United States from Canada, after the disease had appeared but before it was officially diagnosed, had to be traced. More than 5,500 cattle and 250 swine and sheep were located in 138 counties in 35 states and held under observation until they were found to be free of the disease. The infection was eradicated in Canada by measures that have proved effective in past outbreaks in the United States; namely, quarantine, slaughter and burial of infected and exposed animals, inspection of susceptible animals surrounding spots of infection, and disinfection of contaminated premises.

Air sac infection, known also as chronic respiratory disease of poultry, caused losses amounting to as high as 50 per cent of the birds in some flocks. To cope with the problem, poultry pathologists from seven Eastern and New England states co-operated with the Bureau to outline plans for research aimed at finding the cause of the disease, how it is spread, and how it can be controlled or eradicated.

Although vesicular exanthema of swine had been present in California for 20 years, it became a national problem for the first time in 1952. As the disease does not affect humans, it is not a public health problem. It appeared in June in a herd of garbage-fed hogs in two mid-western states, at several transportation and marketing centers, and at farms where garbage was being fed. Veterinarians from 9 states were called to Washington, D. C., for consultation, and as a result of this meeting an active eradication program was started. Federal quarantines were imposed in areas of 16 states and a declaration of a state of emergency was issued by the Secretary of Agriculture making funds available for indemnity payments. Many states matched the Federal funds and by

late summer the work was beginning to bring results, although much remains to be done before the disease can be eradicated.

The necessity for vigilance against diseases already present was demonstrated by outbreaks of anthrax in four states early in 1952. Most of the animals affected were swine, and the disease was traced in some instances to imported raw bone meal. As a result, the Bureau amended its regulations to prohibit the importation of raw bone meal for use as fertilizer or animal feeds, although steamed bone meal may still be imported.

Research leading to the discovery of one of the causes of X-disease of cattle was conducted at various state agricultural experiment stations co-operating with the Bureau. During the year the disease was experimentally produced in healthy animals at the Tennessee station by daily doses of chlorinated naphthalene, which is found in various products used on the farm.

The brucellosis eradication program showed that nearly two million more agglutination tests of cattle were applied in the various states during 1952 than in 1951. There also was an increase in the percentage of reactors due to the method used in Wisconsin of testing cattle only in herds showing evidence of the disease. If data for that state were omitted, the per cent of reactors would be only 2.7 of the cattle tested. Public acceptance of the fact that brucellosis must be completely wiped out is largely the cause of the increased demand for more stringent control and eradication measures.

Animal husbandry research resulted in the development of another new breed of hogs known as the Beltsville No. 2. It is an inbred strain of Danish Yorkshire, Duroc, Landrace, and Hampshire breeds in the Bureau's herd at Beltsville, Md. The color is solid red with occasional black spotting and a white underline. The ears are short and erect.

Another finding was a new method of estimating the vitamin B12 content of poultry feeds in the laboratory. By using cyanide, more than three times the quantity of vitamin B12 was recovered from eggs and other materials than has been obtained previously with the usual extraction methods.

Circle M Ranch, Senatobia, Miss., has sold their Junior Hirsire, CMR Aster Domino, to Martin Dwyer, Elkton, Maryland and this sire will be used by Dwyer on females of Rollo, Advance Domino, Larry Domino breeding, and is a herd program with a great future.

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Range News of the Southwest

Texas

Winter grass, small grain and clovers were started over the eastern half of the state, but cool December weather retarded development even though moisture is adequate in that area. In the northwest, cold weather since the November snow has delayed emergence of wheat, and except for irrigated fields, practically no wheat pasture is available. Cured range feed and locally produced hay and roughage is short in all areas. Drouth-emergency hay from out of state is supplementing these short feed reserves, but deliveries are slow. Small grain in eastern Plateau and north Texas is supplying fair to good feed. Warmer weather is needed to bring on green feed. All range feed was reported at 63 per cent condition on January 1. This recorded a 3 point improvement during the past month. Usually range conditions decline about 2 points at this season of the year. The 10-year average condition for January 1 is 77 per cent.

Cattle and calves were about holding their own, nibbling at the short green pasture feed, over the eastern half of the state and were being maintained in fair flesh by heavy supplemental roughage and cake rations in the west. Cattle will begin to gain in the east as soon as warmer weather brings on the winter grass and clovers which have started. Snow and cold weather in the northwest caused only moderate shrinkage as the storm was of short duration. Cattle and calves were reported at 74 per cent condition on January 1. This is 1 point above the condition reported a month earlier. The 10-year average condition for this season of the year is 81 per cent.

Western Ranges

Western ranges and pastures have a rather short supply of forage for livestock. Range feed production was reduced by dry conditions in 1952, with snow covering grazing grounds in the central Great Plains. Range feed conditions in the west is the lowest for January 1 since 1938. Supplemental feeding of livestock continues heavy in snow covered sections in the Central Plains and the Southwest, and local areas with short feed. Early range feed prospects have improved in East Texas, Southern Arizona, and California. December weather conditions were generally favorable for livestock, according to the January 1, 1953 Western Livestock and Range Report issued by the U. S. Bureau of Agricultural Economics.

Western ranges and pastures have the shortest supply of feed since 1938, fol-

lowing dry conditions during 1952, with considerable snow cover in Nebraska, Kansas and Eastern Colorado. Grazing conditions were fairly good during December in the Dakotas and Eastern Montana, except for local snow cover and short range feed in Eastern Montana. Wyoming ranges were mostly open with a fair supply of old feed. Range and pasture feed is very short in much of Eastern Colorado and Western Kansas. Oklahoma has poor range and pasture feed but received some topsoil moisture the past month. Rains have helped to break the drouth in Eastern Texas, but the western sections continue dry with warm weather needed to make feed growth in the east. New Mexico received some precipitation, but old range feed is short in the eastern areas. Arizona has fair to good range feed, with sufficient moisture to start new grass in the south. California has ample moisture to make new feed in all sections, with some limited use of new feed. December grazing conditions were generally favorable in Utah and Nevada with sufficient rain and snow to improve the utilization of range feed. Ranges and pastures in Idaho, Oregon and Washington have short old feed with considerable supplemental feeding. Supplemental feeding of livestock was rather heavy during December in Nebraska, Kansas and Eastern Colorado. Heavy feeding of livestock has continued in much of Texas and Oklahoma, with feeding in parts of New Mexico where range feed is short. There has been little grazing on wheat pastures in Kansas, Eastern Colorado, Oklahoma and Texas.

The reported condition of range feed on January 1, 1953, was 71 per cent, compared with 68 per cent last month, 73 per cent a year ago, and the ten-year (1942-51) average of 80 per cent.

Cattle in the west are wintering in fairly good but below average condition. The December weather was generally mild with no bad storms and death losses were light. December marketing of cattle and calves were larger than in December 1951. Cattle in the snow covered central Great Plains and the dry, short feed areas of the Southwest have been held in fair condition by heavy supplemental feeding. Considerable hay and other feeds have been moved into the Southwest. Winter feed costs have been high in many sections.

The reported condition of cattle and calves on January 1, 1953, was 79 per cent, compared with 78 per cent last month, 81 per cent a year ago, and the ten-year (1942-51) average of 84 per cent.

Sheep are wintering in good condition, except in Texas. Winter sheep ranges were mostly open with fairly good grazing in Wyoming, Western Colorado, Utah, Nevada and Oregon. Some feeding was necessary in parts of Washington, Idaho and Montana. Rains have improved feed prospects in the eastern part of the Texas sheep section, but dry conditions with supplemental feeding cover the western part of the sheep country. New Mexico sheep are wintering in good condition.

Cattle Sales and Prices

Where sex is not given on sale, excepting calves, the reference is to steers. As "The Cattleman" goes to press several days before date of release, range conditions may have changed since these reports were made.

AMARILLO—Shipping out of state has been light. There are some cattle on full feed but not as many as there were last year. The winter has been light so far, mostly fair weather with light snows. Livestock are doing well on short grass and wheat grazing is light. There has been about enough moisture to keep the grass from breaking off.

Steer calves are selling 20c to 27c; heifer calves, 19c to 25c; two-and three-year-old heifers, 14c to 18c; dry cows, 11c to 18c; cows with calves, \$125 to \$180; yearling steers, 19c to 24c; twos, 19c to 23c.—N. H. Sweeney.

ARCHER, N. M.—Lewis & Gowdy, Arch, sold 200 two-year-old Angus cows to D. D. Roderick, Jr., El Paso; 90 to Eyestone & Ashenfelter, Lyman, Colo.; 30 to Cline V. Eyestone, Lyman, Colo.; and 40 to Russell Hanes, Warrensburg, Ill.

James A. Gowdy, Arch, sold 8 registered Angus cows to John W. Frazier, May, Texas.

Ray Bivens moved 3 loads of cattle from the New Mexico ranch to Tulia.

Lewis & Gowdy moved two loads of two-year-old heifers to the King County ranch.

Bun Lewis sold 440 fat cattle on the Denver market.

We have had various amounts of moisture that add up to enough to help a lot and the demand for all classes of good stocker cattle is considerably better, with a few sales of better class steers, bred heifers and choice calves at prices up to 30c for immediate and spring deliveries.—James A. Gowdy.

ARCHER CITY—There has been no moisture during the past thirty days but the weather has been open and warm. Cattle have wintered well so far, as most of the cattle are being fed hay and cake.

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No spring contracts reported and no cattle moving except through local auction rings.—W. J. McMurtry.

BENJAMIN—There is very little cattle trading being done; a few are going to market or sales rings. The grain is up to a good stand and has been growing a little, but it is getting dry. All cattle are having to be fed and most of them are losing flesh. Feed is very high and hard to get, but there are not many cattle in the country.—Chas. Moorhouse.

CLARENDON—There has been very little cattle trading the past month. We have not had any bad weather to date and it is still dry. Cattle have wintered well to date but it is taking a lot of feed because there is no grass.

Steer calves are selling 23c to 25c; heifer calves, 21c to 24c; dry cows, 13c to 15c; cows with calves, \$150 to \$200; yearling steers, 20c to 23c.—A. T. Jeffries.

EL PASO—Raymond Escontras, Ysleta, bought 105 steers from Francisco Flores, Mexico; and sold 105 steers to J. H. Brewster, Allamore.

W. S. Cline, Amarillo, shipped 611 steers to California.

Kenneth Hegler, El Paso, shipped 300 steer yearlings to Arizona to grass.

J. Broadbent, El Paso, bought 230 two-year-old steers from Trinidad Munoz, Mexico, and shipped them to California; and 50 steers from Cruz Ramos, Mexico.

Jess Burner, Pecos, bought 296 two-year-old steers from Jorge Munoz, Mexico; 512 steers from Alberto Madero Estadar, Alameda, Chih.; 325 steers from Alberto Chaves, Chih., and shipped them to Montana; and 186 four-year-old steers from E. M. Marquiz, Chih.

R. L. Zeigler, El Paso, bought 50 steers from J. K. Ross, Chih.; 597 three-year-old steers from Carlos Villareal, Casas Grande, Chih., and during the month crossed around 2,260 steers from Mexico.

Arch Johnson, El Paso, crossed 200 steers from Mexico.

Ed Burr, El Paso, bought 354 steers from Asteben Almedia, Chih.; and 244 steers from Ganadera Tephehuanes, Chih., which he shipped to Kansas.

Stewart Bagby, Mexico, crossed 161 steers and sent them to California.

Harry Stream, Clint, bought 150 calves and 50 yearlings from Jess Mosley, Sierra Blanca; 220 calves from A. B. Cox, New Mexico; and 75 calves from Jap Foster, Van Horn.—R. E. Beaty.

HEBRONVILLE—The first northern of the year brought .61 of an inch of rain to this section. Cattle are holding up fairly good, because most every one is feeding. There have been no big move-

ments of cattle reported—just the usual runs to local markets. There are reports of some cattle being imported from Mexico. This is a quiet season of the year, as it is still too early for spring shipments to northern grass. Market prices are comparable to other major markets.

—Jack H. Mims.

MULESHOE—Halsell Cattle Co., Amherst, shipped 22 cows to the Oklahoma City market; and sold 10 bulls to Doris Coffee, Ardmore.

Gelden Benton, Muleshoe, sold one truck load of mixed cattle on the Oklahoma City market.

Gerald Haber, Muleshoe, bought 2 truck loads of cows from Amarillo Livestock Auction.

No ranch sales or leases reported. The range is still dry; sand storms have started and moisture is needed badly.

Steer calves are selling 25c to 28c; heifer calves, 20c to 25c; two- and three-year-old heifers, \$150; dry cows, 15c to 16c; cows with calves \$200 and up; yearling steers 18c to 22c.—Jno. S. McMurtry.

Meat Recognized As Important In Diet For Diabetes Control

MEAT plays an important role in the diets of persons suffering from diabetes, according to Dr. Arthur R. Colwell, chairman of the Department of Medicine, Northwestern University Medical School, in an article prepared for "Food and Nutrition News," a publication of the National Live Stock and Meat Board.

Pointing out the high incidence of the disease in this country, this medical authority states that, in addition to the approximately one million persons being treated for diabetes, probably at least another million should be under treatment, but are not because the disease has not yet been diagnosed. He also calls attention to the fact that diabetes is unlike other diseases in that it can only be controlled—not cured. Thus the diet becomes of greatest importance not only in extending life but also in keeping the sufferer in a condition to enjoy normal activities.

Relative to diets for diabetes, Dr. Colwell asserts that they should almost invariably include generous quantities of protein foods, the most consistent of which is meat. One of the advantages of protein in such a diet, he points out, is that although this nutrient is capable of supplying five to six times as much glucose (sugar) as fat, it produces only about one-half as much carbohydrate.

Another advantage he states is that "the sugar formed from protein becomes

available more gradually than that produced by the use of sweet and starchy foods. For the diabetic who is limited in his ability to utilize the sugar which becomes available to him in his food, this is a great advantage."

He also points out that because of the restrictions imposed on their choice of foods, diabetic patients often have a craving for forbidden foods and possess abnormal appetites. The use of meat and other protein foods gives comfort to many of them denied other foods, without accompanying faults, he asserts.

Dr. Colwell says, for example, that normal active young adults, including treated diabetic patients of comparable age, require and can eat comfortably from one to one and a half grams of protein daily, or the amount contained in from one-half to one pound of cooked meat.

"Certainly meat is one of the most popular, palatable, convenient and healthy of the protein foods," Dr. Colwell states. "For many diabetics the aesthetic and appetite-satisfying qualities of meat make it the protein food of choice, for the main meal of the day, at least."

Dehorning Saves Cattleman Money At Market Time

HIGHER sale values and fewer injuries are being realized by instant cattleman who are dehorning their calves at an early age, says L. S. Pope, Oklahoma A. & M. College beef specialist.

Cattleman who sell their calves at weaning time or those who keep their steers over will find it profitable to dehorn their steers.

Feeders are slower to buy horned cattle because of the injuries the calves may have suffered earlier. Also the purchaser must stand the risk and loss in weight when the cattle are dehorned at an older age.

Packer buyers will discount horned cattle because of the bruises and cuts they may have suffered on the road to market. Any injury from horns will be evident on the carcass and will greatly lower its value.

Dehorning should be done as quickly as the horn buttons develop, usually from three to ten days of age. The calves are quicker to recover and can be handled much easier than when allowed to become a few months old before dehorning. Hot irons fitting around the buttons of the horns, dehorner spoons or tubes that scoop out horn buttons, mechanical clippers and caustic potash can be used successfully.

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Riding Out the Storm

(Continued on Page 169)

for him, that it was on this third night out, as dark came on, that he really told himself goodby, and fell to comparing his lot with that of a troop of Negro soldiers who had perished from heat and thirst somewhere in the vicinity, a few years earlier.

Yet, in spite of the cold and the grimness, Tom, with determined vigilance, would, when he felt himself getting drowsy and numb, get up, rub snow in his face and start his brisk pace around that circle again.

Sometimes in the night the sky cleared and I've heard him mention—on cold nights—how bright the stars were and what a good look he got at them. Of spotting the north star, and how good it was to know the directions! Even though he didn't know where he was, he got all excited, knowing which way daylight would come.

And how Jap too, with the rest and grazing, picked up, and seemed now to share all of Tom's hopeful enthusiasm. As soon as Tom was sure about the growing light in the east, he threw the saddle and its frosty blanket on Jap and they broke camp without waiting for daylight—heading straight off toward the dawn. For no reason at all, Tom said, except it was so good to see a sunrise coming, he just rode toward it.

They had been making their way across what was a flat wilderness of snow for miles when the sun came up. And while searching in every direction as far as his eyes could see for some familiar landmark, Tom sighted a snowy hump in the far distance, a hay-stack looking heap against the rosy horizon off to the southeast. When he had gone a couple of miles farther toward it, he decided that underneath its load of snow this was a tree. One of the two oaks in all that South Plains region at the time.

One of these oak trees was located six miles north and a little east of the Quinns' ranch, and the other was eighteen or twenty miles southeast of the ranch. One was in Terry County, the other in Gaines. As Tom worked his way on through the deep snow he felt sure this must be the latter tree—since he had drifted more with the storm than against it. If so, there was a cow camp only about a mile and a half south of the tree and cattle trails leading from the tree to that camp. Upon reaching the tree he found it and the surrounding terrain well disguised with the heavy covering of snow, but was able to trace the faint ripples of those cow trails under the snow—they went in the right direction—he knew where he was.

The two oak trees mentioned were perhaps the most cherished landmarks—outside of a spring or two—in all that part of the Plains. And though hardly recognizable under its load of snow, no tree, Tom often said, ever looked so good to him before. The deep snow on toward the camp was hard going, hard on the jaded and fast tiring little Jap. The ground was a little rougher from the tree on to the

camp, making more drifts. So from the tree on Tom walked and worked Jap on through the snowdrifts to the camp mentioned.

This camp, later known as the Rocking X watering place, at the time of the storm, was owned by a fellow named Martin. When Tom reached the camp he found a boy lying in bed there with a broken leg and he had been lying there all through the blizzard, alone. It seems that this boy had gotten his leg broken or severely crippled by a horse falling with him a week or so earlier and a fellow who had been staying in camp with him, wanting to be gone for a time, had cooked up some chuck and left it by the boy's bed, so he could reach it. The fellow was caught by the blizzard at a neighboring ranch and the boy had lain there through the storm in a half delirious condition and with very little food.

Finding the boy worse off than he was, Tom fell in and soon had a fire and coffee going. And his first food with the coffee—first in three days—was some of the cold, hard dry biscuits the boy had by his bed. Tom spent most of the day administering food and first aid to his patient and his horse and himself, with a few dead-to-the-world naps in between, resting up. But when the other camp man returned to see after the boy, Tom made his way on up to N. B. Brown's Bar NB camp on another branch of Sulphur Draw, and spent the night there. From the Bar NB camp it was only eighteen miles—about a day's ride in the heavy snow, on a fresh, borrowed horse—to his own QIN ranch.

But what of the Swede Tom had left going down the draw toward the ranch when the blizzard hit them? Who, about four miles from home, just at night was rounding the bend Tom thought to cut off by cutting across the point?

The storm's sleet and snow hit so fiercely that the boy huddled down in the front of the wagon for a windbreak, trusting the team to follow the road on to the ranch. After a good bit of travel the wagon came to a sudden stop, as if they had come to a gate, and the Swede raised up and peered through the storm to find that the team had turned around and come back to the well where he and Tom had separated. "Well," said the boy, "I guess I'll have to drive you away from here." He yanked the team around and headed into the storm again. Sure that this time he would hold them to their course, the road down the draw. After traveling a while he was not sure he was on the road, or in what direction they were going. It was not yet dark; and the boy knew they couldn't have reached the ranch when the team came to a sudden stop in the swirling snow. Peering through the snow, the boy made out the same windmill tower looming before him. The horses had turned about and wound up back at the well a second time—and all this while the boy felt sure he was driving straight ahead.

It was now so near dark that the Swede thought it useless and was afraid to try again to go to the ranch. After sitting huddled against the storm in the wagon for a while he decided to unhook

the horses and tie them to the wagon wheel on the sheltered side—which he did. Thus he arranged a little shelter for the team. But the wagon afforded very little, very uncomfortable shelter for himself.

On the Plains in those days, about the only protection possible from the weather was to "dig in." And in his desperate need for a place, dugout or something, to "hole up in" for the night, the Swede thought of the well. It was a dug well with some platform timbers down in it several feet. So the Swedish boy let himself down—or slid down the pipe—into the well to the timbers out of freezing danger. And he spent that night and most of the next day there, roosting over the water on those timbers, for there were not enough of them for exactly safety or comfort.

The next afternoon when the blizzard had subsided somewhat he climbed out and finding he still had a team, hooked up and made it on down to the ranch.

Finding no one at the ranch, he was reasonably sure Tom had never made it in—that he was lost in the storm—reasonably sure also that Tom could not survive the blizzard in the open. Nor could he now go searching. Any such risk would be useless; it would be hopelessly impossible to find Tom in the storm—or a man under the blanket of snow. Through three days and nights the Swede was snowed in and alone. Very perturbed, very uneasy and puzzled as to what he should or could do, for he was just a young kid on what was about his first job away from home.

It was the fifth night after the blizzard hit and after they had parted company expecting to be separated an hour or less, that Tom showed up, reaching the ranch about suppertime and found an unbelieving and overjoyed Swedish boy.

Neither of them suffered any permanent injury from their exposure in the storm, though it was one of the worst in the history of the Plains. Tom was always a little embarrassed over getting lost so quickly—and in such a short distance, and often said it was their horses that saved them both.

At different times I've heard him attribute his coming through alive to little Jap and his Spanish cow-pony sturdiness; to the tobacco, for its measure of warmth, and in enabling him to stay awake; and to the lone oak, for being there when he and his horse had reached their limit. But I've always felt it was Tom himself—his cowboy calmness and Plainsman resourcefulness, his alertness in realizing quickly that his survival depended upon making his horse last through the storm, that really saved him through. In short—his horsemanship.

And there was a noticeable closeness that Tom felt for the little smutty brown Jap, that lasted through the years thereafter. He was something more to Tom than just a pet horse.

I enjoy reading *The Cattleman* very much because you carry some very good stories of true facts.—Francis B. Colt, Easton, Penn.

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The cost of membership in the Association is \$6.00 annual dues and 12 cents per head per year assessment on the number of cattle rendered.

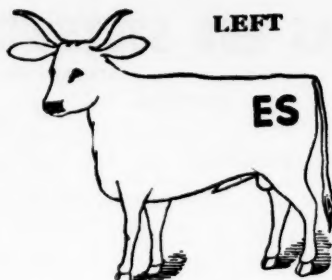
The Association employs inspectors at the markets and principal shipping stations on the range. Field inspectors are also employed to travel over the range country and investigate reports of cattle stealing, etc. Association attorneys assist in the prosecution of those charged with theft of cattle owned by members.

Write for Information About the Texas and Southwestern Cattle Raisers' Association, Henry Boll, Secretary, Fort Worth

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H. C. SEALE is one of a long line of Seales engaged in the ranching business. For well over a century the Seale family has ranged in Texas, having obtained in 1832 a grant from the Spanish government for land in what is now Brazos and Robertson Counties. A portion of that original grant, obtained before Texas won independence from Mexico, has been retained in the Seale family. It is still part of the Seale ranges in Brazos, Robertson and Callahan Counties.

H. C. Seale is upholding a family tradition by following the example of his father, the late R. H. Seale. He is actively supporting the constant fight for the best interests of the cattle industry by continuing the ranch membership in the Texas and Southwestern Cattle Raisers Association.

ONE OF A SERIES . . . This is another in a series of articles to acquaint you with typical members of the Texas and Southwestern Cattle Raisers Association. These men (H. C. Seale and more than 10,000 other progressive cattlemen throughout the Southwest) maintain this Association to protect the interests of the cattle industry and the individual cattleman. The full protection and privileges of membership are accorded all members—large and small alike.

You are invited to apply for membership

HOW LITTLE IT COSTS!

The minimum yearly charge for Association membership is \$14.50 (based on 50 head).

If you are running 100 head in your herd—you would render 65 head (65% of herd) and your yearly dues would be \$16.45.

If you are running 200 head in your herd—you would render 130 head (65% of herd) and your yearly dues would be \$24.90.

These are just sample charges—complete information regarding charges for membership may be found in the application on next page, or get in touch with your nearest Association Inspector. Names and locations of all inspectors are listed on the reverse side of this page.

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Texas and Southwestern Cattle Raisers Association

Application for Membership

AGRICULTURE is an industry of many phases; livestock raising is among the most hazardous. In furnishing the beef of this nation the cattleman is confronted with problems which may be divided into two distinct classes, individual and common.

Individual problems are those which belong to each man separate and distinct from his neighbor or fellow industryman.

Problems of common interest are those which belong to the industry as a whole. Every cattleman knows that diligent attention must be given to matters involving legislation, marketing, finance, freight rates, meat consumption, and the like, the same as the individual must be concerned about feed, water, labor, and other ranch problems. Group action through organization alone furnishes the operating machinery for dealing with problems of common interests.

The necessity for organized effort has caused each industry to form its association. It brought into being organizations for labor and all other businesses. Livestock producers in every state or section formed representative bodies, and among the first was the Texas and Southwestern Cattle Raisers Association.

Membership is open to any cattle producer recommended by responsible parties. There are cattlemen and livestock farmers in every section of the Southwest who are not members but who should be and lend their support to the efforts of this organization in behalf of their industry.

Experienced inspectors are stationed on all the central markets to which cattle from Texas and neighboring states are ordinarily shipped. Upon authorization by a member proceeds of cattle bearing his brand are held, pending investigation, if the inspector believes that such cattle are being handled by unauthorized parties.

Field men are stationed at important range centers and inspect shipments, conduct investigations of losses by members, assist local officers in apprehending and capturing cattle thieves, and serve the membership in any way possible. An attorney furnished by the Association assists local officers in prosecuting parties indicted for theft from a member.

When filling out this application it is important that information as to marks and brands and range of cattle be as complete as possible. Draw your brands and marks on the cuts of animals on reverse side just as they appear on the cattle. Use a separate cut for each brand and state whether the cattle are of your own raising; or if bought, give the name and address of the party from whom you bought. Brands may also be recorded in the space for remarks. If a brand is a tally on bought cattle same will doubtless be in many marks and a "V" should be put in one ear and "M" in the other—indicating various marks.

Charges incident to membership are \$6 annual dues, \$2 subscription to "The Cattleman," and an assessment of twelve cents per head per year on the number of cattle rendered, which number should be 65% of the actual number owned. There is also a voluntary assessment of 1 cent per head on the number of cattle rendered for the support of the National Live Stock and Meat Board. The minimum charge for membership with brand rendered is based on a rendition of 50 head, and even though you own less than 50 head, you are eligible for membership at the minimum charge. If you are now a subscriber to "The Cattleman," same will not be charged to your membership until present subscription expires.

The strength of any representative organization is entirely dependent on the support given it and the number of persons or the composite assets it is authorized to represent. The more members the Association has, the wider can be its scope of representation, and the more effective will be its endeavors.

19

To the President and Members of the Texas & Southwestern Cattle Raisers Association:

The Petition of the subscriber represents that he is desirous of becoming a member of the Association and I CERTIFY THAT I HAVE RENDERED NOT LESS THAN 65% OF THE CATTLE I AM HANDLING. In case of acceptance I agree and bind myself to conform to the By-Laws governing the Association, and to pay all dues, assessments and other charges provided for by the Association, at Fort Worth, Texas.

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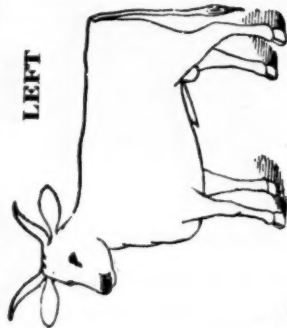
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REMARKS

(For Instructions See Other Side)

HORSE BRANDS

Dr. Traum Named Chief Scientist for Plum Island Research Institute

DR. JACOB TRAUM has been named a chief scientist for the Plum Island Animal Disease Research Institute, Dr. B. T. Simms, chief of the U. S. Department of Agriculture's Bureau of Animal Industry, has announced. (Plum Island is near the northern tip of Long Island, N. Y.) Dr. Traum has been serving as professor of veterinary science at the University of California's School of Veterinary Medicine since 1914. In his new position he will be responsible for virological and bacteriological studies at the institute. With Dr. M. S. Shahan, director of the institute, and other chief scientists who have not yet been named, Dr. Traum will help to plan the institute's research programs.

Dr. Traum is a recognized authority in bacteriology and virology, and has made significant contributions in both fields. He was the first to discover the organism which causes brucellosis in swine, and the virus which causes vesicular exanthema, the swine disease that closely resembles foot-and-mouth disease. He has carried out research studies on foot-and-

mouth disease in several European countries and in Mexico, and took an active part in the eradication campaigns during several outbreaks of the disease in the United States.

Dr. Traum received his degree of Doctor of Veterinary Medicine from the New York State Veterinary College at Cornell University in 1905 and a master's degree from the same university in 1923. He served with the Bureau of Animal Industry as a veterinarian from 1905 to 1914, as a specialist in foot-and-mouth disease from April 25, 1925, to October 31, 1926, while on leave from the University of California, and as a consultant since September 17, 1947.

The Plum Island Animal Disease Research Institute was authorized by Congress, and on June 30, 1952, Public Law 431 made funds available for its construction, which has not yet been started. Work of the laboratory will be directed toward finding better methods for eradicating foot-and-mouth disease and studying other dangerous animal diseases that are considered serious threats to the livestock industry.



MW Zatos Larryana 10th, reserve champion Hereford female, National Western Stock Show, owned by Milky Way Hereford Ranch, Phoenix, Ariz.

reasonable rate of growth. The experiments have shown, for example, that a 400-pound calf needs about 5,400 calories daily just to maintain its weight. To gain 1.6 pounds a day, its daily need is about 12,500 calories.

Farmers in the future may use electric lights directly in crop production, according to studies now under way by plant scientists of the U. S. Department of Agriculture. The scientists now have information on the response of different plants to a wide range of dark treatments and to various kinds of artificial light.

The Cattleman—Subscription rates: One year \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

**76th Annual Convention
TEXAS AND SOUTHWESTERN
CATTLE RAISERS ASS'N
Houston, Texas, March 16-18, 1953**

More Twin Beef Calves Needed for BAI Feeding Experiment

RESULTS of two feeding experiments with identical twin calves have been so encouraging that the Bureau of Animal Industry plans to purchase a third group of twins, the U. S. Department of Agriculture said. The feeding experiments were started in 1950 with six pairs of identical twins, and were continued with 10 pairs of twins purchased in 1951.

The purpose of the experiments is to determine whether growing calves (about six months old) fed only enough for a few months to keep them from losing weight, will grow rapidly and economically later, when put on adequate rations. In the experiment, one of the identical twins gets the limited ration... the other gets the full ration. Slightly better than market prices will be paid for all calves accepted.

Results of the two feeding trials with the 16 pairs of twins showed that growing calves given only enough feed, for as long as six months, to keep them from losing weight, will grow rapidly and economically later when put on adequate rations. However, it was found that the health of young animals must be protected, while they are on limited rations. They should get liberal allowances of protein, minerals, and vitamin A (carotene).

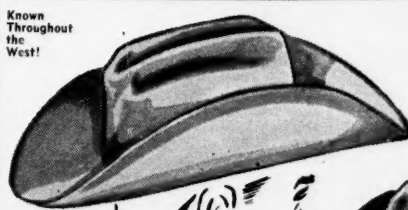
Breeders within about 200 miles from Washington, D. C., who have identical twin calves, are requested to write to Dr. C. F. Winchester, Bureau of Animal Industry, Beltsville, Md. The Bureau needs twins that are not more than four months old and preferably of the Aberdeen-Angus, Hereford, or Shorthorn breeds. However, grades or crossbreeds of any of these or other breeds (which includes twins from dairy cows sired by a beef bull) can be used.

Most of the twin calves in the Belts-

ville tests that had been on limited rations, reached slaughter weight within 3 months after the same weight (1000 pounds) was reached by their "co-twin" controls. Also, the meat of the calves fed limited rations was judged to be equal in quality to that of the well-fed controls.

It is possible now to predict, on the basis of these experiments, the number of energy units (calories) a certain calf will require in order to maintain its body weight, or the number of units needed to make gains in weight at any

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MISCELLANEOUS

GRADUATE agricultural college wants position as farm or ranch manager, beginning spring, 1953. Five years' experience in Europe with cattle and all types farming. Two and one half years' experience with cotton and cattle in Texas. Unmarried. References available. Box 1-L, The Cattleman.

WANTED—Experienced stockman preferably between ages 30 to 40 capable of supervising live stock operations on very large scale involving breeding for horses and mules. Must speak Spanish and should have had previous experience similar line. Work in mild climate—semi-tropical country. Very favorable living conditions where large number of foreigners used in connection with large sugar plantation project. Box 2-S The Cattleman.

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For large ranching operation in Southern California. Experience with dry farming and cattle management essential as well as thorough knowledge of ranch business. Reply in detail stating age, education, experience, references and salary desired. P. O. Box 654, Church Street Station, New York 5, N. Y.

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Prince Larry C. reserve champion Hereford bull, National Western Stock Show, owned by Woody Hereford Ranch, Barnard, Kans. The bull sold for \$35,400 to Hammon Hereford Ranch, Wichita Falls, Texas.

Statement by Secretary Benson on Price Situation

SECRETARY of Agriculture Ezra Taft Benson recently issued the following statement on the agricultural price situation:

Prices received by farmers have been moving downward slowly and irregularly for almost two years. The decline is about 12 per cent from a year ago and 18 per cent from the peak reached in February, 1951. Prices paid by farmers, as measured by the parity index, have been substantially unchanged during this period, with the result that the net incomes of farmers have experienced a severe squeeze. These changes have been under way for some time.

The downward adjustment of prices received by farmers has been part of a general weakening of inflationary pressures. Prices of other raw products such as the metals and building materials have also declined. In addition, the weakness in prices of farm products reflects abundant supplies. Agricultural output in 1952 was at a record low level, 44 per cent above the pre-war years and close to 4 per cent larger than in 1951. A weakening foreign market has resulted in smaller exports for certain products, notably wheat and cotton.

The current weakness in prices of farm products has shown a differing pattern. During the past year cotton and beef have fallen sharply in price, the oil-bearing crops have been steady, and prices of some fruits have risen. Differential price behavior for various farm products is a reflection of differing patterns of supply and demand and is to be expected.

Opinions differ as to the future course of prices to be received by farmers. Our analysis in the Department of Agriculture leads us to expect no major changes during the next several months, particularly in view of the continuing high level of consumer income. We are now supporting prices of a number of farm products, as provided by law. Among these are wheat, cotton, dairy products, corn, and the oil crops. We shall continue to use such price-supporting devices as are available to us when and if prices sag below the levels prescribed by the Congress.

Sure like The Cattleman and hope you keep the good book going as you have in the past.—T. C. Williams, Athens, Texas.

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Wanted ranch to manage—lifetime experienced, college education, pasture specialist. Write Box 2-G, The Cattleman.

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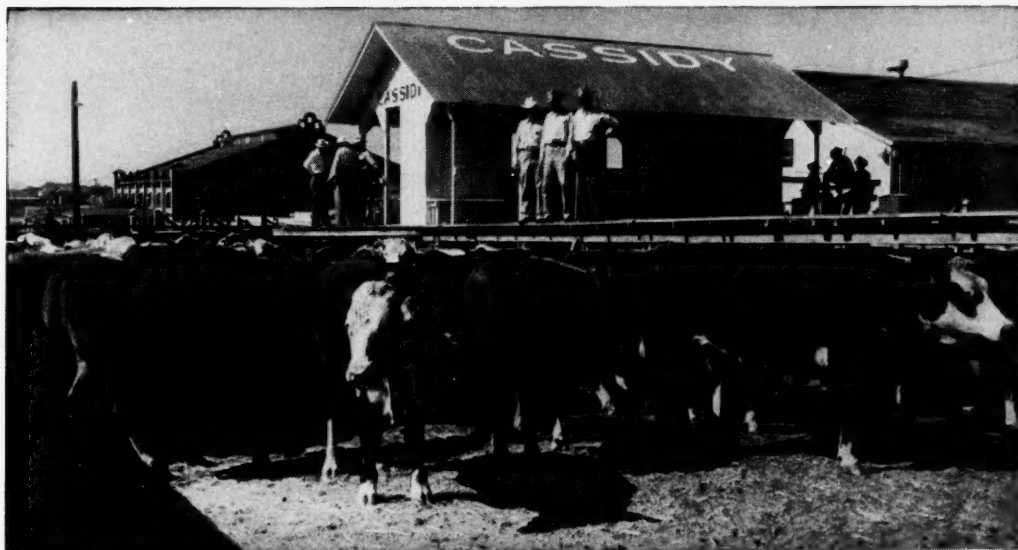
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Connecticut Mutual Life Ins. Co.	17		R		Wyeth, Inc.	42
Continental Belton Company	165		R		Wynn's Feed Distributor	168
George and Eva Cooper	125		R		Z	
Wm. Cooper & Nephews, Inc.	46		R		Zell's Br. & Sh.	121
Cornelius Cattle Co.	159		R		Z	
Crestview Angus Farms	143		R		Z	
The Cudahy Packing Co.	57		R		Z	
Cutter Laboratories	49, 56		R		Z	
D			R		Z	
Terry Dalchite & Son	8		R		Z	
Diamond L. Ranch	78		R		Z	
Doane Agricultural Service, Inc.	167		R		Z	
The Dow Chemical Co.	11		R		Z	
Dudley Bros.	70		R		Z	
Dunraven Ranch	140		R		Z	
E. I. DuPont DeNemours & Co., Inc.	39, 44, 123		R		Z	
E			R		Z	
East Texas Hereford Br. Assn., Inc.	55		R		Z	
East Texas Seed Co.	143		R		Z	
Esarr Ranch	143		R		Z	
F			R		Z	
The Farnam Equipment Co.	38, 167		R		Z	
Figure 4 Ranch	52, 53		R		Z	
Filson Mfg. Co.	114		R		Z	
Flato Brothers	148		R		Z	
W. W. Fondren Estate	10		R		Z	
Fooks Angus Farms	135		R		Z	
Fort Worth Stockyards	2nd Cover		R		Z	
Four Wynnes Angus Farm	138		R		Z	
M. M. Franklin Serum Co.	1		R		Z	
O. E. Fry and Son	125		R		Z	
Jewett Fulkerson	171		R		Z	
G			R		Z	
Ralph Garza	128		R		Z	
Gibson Beefmasters	150		R		Z	
J. M. Gilfoil	113, 117, 122		R		Z	
Globe Laboratories	6		R		Z	
Grace Creek Ranch	158		R		Z	

PLAY SAFE ... MARKET THE CASSIDY WAY



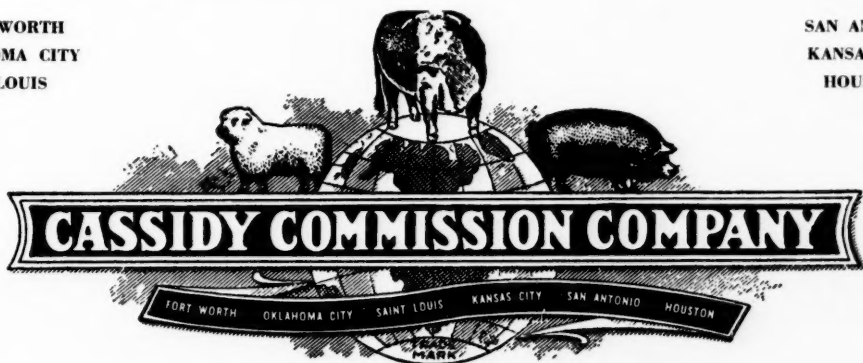
Cassidy Commission Company maintains complete marketing services at six major markets where experienced personnel is always on hand to assure livestock shippers the best in selling services. Cassidy's expert salesmen know what each class of livestock should bring and know, from their long experience, how to do the best selling job.

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the next time you have livestock ready to go to market. We will be happy to keep you advised as to market conditions if you will just drop us a line or give us a call.

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The Texas Livestock Marketing Association, generally referred to as "THE TEXAS" by its many shippers, is a cooperative livestock marketing agency solely owned by ranchers and farmers and operating on the Fort Worth and San Antonio markets. THE TEXAS is closely associated with the Producers and Texas Livestock Marketing Association on the Kansas City market and is an affiliate of the National Live Stock Producers Association which is composed of 21 member agencies operating on 71 markets throughout the United States. Being owned by stockmen and farmers THE TEXAS is in position to assure producers the best of marketing services.

THE TEXAS was organized in 1930 by a group of prominent Texas ranchers who realized that, through coordinated efforts, they could promote the general welfare of livestock producers and provide better and more economical methods of marketing and buying livestock.

Besides selling livestock and buying on order both in the ranch areas and on the respective markets, THE TEXAS provides many special services, including the supervision of the annual spring movement of range cattle to the Kansas and Oklahoma bluestem pastures for summer fattening; making grass contracts and supervising the marketing of these cattle when they are ready to go to market—all WITHOUT ADDITIONAL EXPENSE to the cattleman.

*A cordial invitation is extended to livestock producers
to avail themselves of THE TEXAS
marketing services*

TEXAS

Livestock Marketing Association

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